

QUARTERLY RETURN OF THE REGISTRAR-GENERAL Scotland

BIRTHS, DEATHS AND MARRIAGES

Registered in the Quarter ended 31st March 1946

No. 365



Crown Copyright Reserved

EDINBURGH

PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE

To be purchased directly from H.M. STATIONERY OFFICE at the following addresses:

13a Castle Street, Edinburgh 2; York House, Kingsway, London, W.C. 2;

39/41 King Street, Manchester 2; 1 St. Andrew's Crescent, Cardiff;

80 Chichester Street, Belfast;
or through any bookseller

1946

Price 6d. net

Annual Subscription, 25. 4d. post free

REPORT

REPORT ON THE BIRTHS, DEATHS AND MARRIAGES REGISTERED IN SCOTLAND DURING THE QUARTER ENDED 31ST MARCH 1946.

Summary.—The principal features of the Return for the first quarter of 1946 are a birth-rate (18·1 per 1,000) which is well above the average and, with the exception of the rate in 1943, is the highest recorded for any first quarter since 1938, a civilian death-rate (16·3 per 1,000) which shows little change from the five years' average,* a marriage-rate (7·9 per 1,000) which is considerably above the pre-war average, and with the exception of the high rates prevailing in the first quarter of the early war years, 1940, 1941 and 1942, is the highest rate recorded for any corresponding quarter since 1921. The infant mortality-rate (69 per 1,000 live births) is 15 below the five yeas' average, and with the exception of the rate in 1945, it is the lowest recorded for the first quarter of any year. The neo-natal rate (deaths of infants under one month) was 33. The death-rate from all forms of tuberculosis (82 per 100,000) shows a downward trend compared with the early war years, and the maternal mortality was 2·1 per 1,000 live births. It is the lowest maternal mortality-rate ever recorded for any quarter in Scotland.

Births, still-births and deaths are corrected throughout this report by transfer to usual place of residence, if in Scotland, with the exception of Service deaths and civilian deaths from war operations, none of which are

allocated to any local area. Marriage figures are as registered.

The estimated civilian population at 31st March 1946 of Scotland of the Large Burghs and of the Counties (excluding Large Burghs) will be found in Table I. Local birth, death and marriage-rates, the publication of which was suspended during the war, are now shown in this Table. The death-rate is calculated on the civilian deaths, but the birth and marriage-rates are based on a total population which includes an allowance for men and women in the Services. The estimated total population of Scotland at 31st March 1946 was 5,137,000.

Live Births.—The 22,909 births in the quarter under review are 1,266 more than in the corresponding quarter of 1945, the rate per 1,000 population, 18·1; being 1·2 above. It is 0·5 above the average. The birth-rate in the aggregate of large burghs is 18·3 as compared with 17·9 for the rest of Scotland. In individual areas the rate ranged in burghs from 26·8 in Port Glasgow, 22·4 in Coatbridge and 22·2 in Dumbarton, to 16·5 in Edinburgh, 15·9 in Inverness Burgh and 14·4 in Rutherglen. In counties exclusive of large burghs it ranged from 24·6 in Kinross, 20·5 in Caithness and 20·2 in West Lothian to 15·0 in Zetland, 13·4 in Peebles and 13·2 in Argyll.

The proportion of illegitimate births, 7.9 per cent. is 0.8 below that for

the first quarter of 1945, but 0.6 above the average.

Of the 22,909 births registered, 11,746 were of male children and 11,163 of female children, being 1,052 male births per 1,000 females. Births registered in January numbered 7,487, in February 7,089 and in March 8,333, the equivalent birth-rates being 17.2, 18.0 and 19.1 respectively.

Still-Births.— The number of still-births registered during the quarter was 808 and is equivalent to a rate of 34 per 1,000 total births (including still-births).

Marriages—The number of marriages registered, 9,981, is 220 above that for the first quarter of 1945. The rate per 1,000 population was 7.9. It is 0.3 above that for the corresponding quarter of 1945, and 1.5 above the pre-war five years' average (1935-1939). The rate in the aggregate of large

* The averages quoted, except where otherwise specified, are for the corresponding quarter of the five years' immediately preceding, i.e. 1941-1945.

burghs is 9.3 compared with 6.2 for the rest of Scotland. In individual areas the rate in the large burghs ranged from 14.1 in Perth Burgh, 14.0 in Inverness Burgh and 10.9 in Falkirk to 7.5 in Paisley and Motherwell and Wishaw, 6.6 in Dumbarton Burgh and 5.9 in Coatbridge. In counties exclusive of large burghs it ranged from 8.0 in East Lothian, 7.8 in Caithness and 7.7 in Kincardine and West Lothian to 4.3 in Sutherland, 4.0 in Berwick and 3.8 in Inverness.

Of the 9,981 marriages registered 1,634 were civil marriages contracted in the office and in the presence of certain specially authorised Registrars in accordance with the provisions of the Marriage (Scotland) Act, 1939, while 1 was an irregular marriage (Decree of Declarator) contracted before that Act came into operation. The remainder, 8,346, were solemnised by a minister of religion. In the corresponding quarter of 1945 civil marriages numbered 1,486 and those with a religious ceremony numbered 8,270.

Marriages registered in January numbered 3,699, in February 2,806 and in March 3,476, the equivalent marriage rates being 8.5, 7.1 and 8.0 respec-

tively.

Deaths.—Deaths registered during the quarter numbered 19,741, and equalled a civilian death-rate of 16·3 per 1,000 population. They are 1,067 more than were registered in the first quarter of 1945. The rate is 0·3 more than in that quarter, but 0·1 below the five years' average. The death-rate in the aggregate of large burghs is 16·9 compared with 15·7 for the rest of Scotland. The rate in individual large burghs ranged from 19·9 in Arbroath, 18·3 in Port-Glasgow and 18·1 in Dundee to 14·1 in Falkirk, 14·0 in Dumfries Burgh and 12·4 in Airdrie. In counties exclusive of large burghs it ranged from 22·9 in Kinross, 21·3 in Peebles and 19·1 in Sutherland to 14·1 in Ayr, Moray, East Lothian and Renfrew, 13·6 in Midlothian and 13·1 in Clackmannan.

Deaths registered in January numbered 7,400, in February 5,939 and in March 6,402, the equivalent death-rates being 17·8, 15·8 and 15·3 respectively.

Infant Mortality.—Deaths of children aged under one year numbered 1,579 and are equivalent to an infant mortality-rate of 69 per 1,000 registered live births. This rate is 1 above that for the corresponding quarter of 1945, but 15 below the five years' average. Among legitimate children the mortality was 65 per 1,000 births and among illegitimate children 115.

The infant mortality for the large burghs was 72, while for the rest of Scotland it was 65. In the large burghs individually it ranged from 129 in Hamilton, 87 in Clydebank and 86 in Port Glasgow to 33 in Rutherglen, 26 in Dunfermline and 20 in Inverness Burgh. In counties exclusive of large burghs it ranged from 97 in Dumfries County, 88 in Stirling County and 86 in Clackmannan to 41 in Caithness, 23 in Selkirk and 14 in Bute.

The neo-natal rate (deaths of infants under one month) was 33 per 1,000

live births and is 3 above the corresponding quarter of 1945.

Causes of Death. — Principal Epidemic Diseases.—There were 663 deaths registered during the quarter which were attributed to the principal epidemic diseases, being 405 more than in the first quarter of 1945. The death-rate for this group is 55 per 100,000 of population. The average rate for the corresponding quarter of the five preceding years is 46. These deaths include 1 from typhoid and paratyphoid fevers, 32 from cerebro-spinal fever, 2 from scarlet fever, 24 from whooping-cough, 40 from diphtheria, 545 from influenza and 19 from measles. In the large burghs the highest rates per 1,000 of the population were 1.7 in Rutherglen, 1.4 in Stirling Burgh and 1.0 in Motherwell and Wishaw and in Airdrie. In counties exclusive of large burghs the highest were 1.2 in Sutherland, 1.1 in Dumfries and Kinross and 0.9 in Caithness, Wigtown and Zetland.

[Continued on p. 24.

TABLE I. - BIRTHS, STILL-BIRTHS, DEATHS AND MARRIAGES IN THE COUNTIES AND LARGE BURGHS OF SCOTLANT, WITH THEIR EQUIVALENT RATES PER 1000 OF POPULATION-QUARTER ENDED 31ST MARCH 1946.

1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Estimated	Births (living children)		-	Mar- riages.		Deaths.	0. N	Rate	Rates per 1000 of Population.	of Popula	tion. t	Illegiti.	COMPANS OF	Still-births
reites, to the reites of the r	Civilian Population. 31/3/46.	Total.	Illegiti- mate.	Still- births.	Total.	Total.	*Principal Epidemic Diseases.	Children aged under 1 year.	Birth-	Marriage- rate.	Death- rate.	Epidemic Diseases Rate.	Births per cent. of Total.	tality Rate per 1000 Births.	Births (including Still- births).
SCOTLAND	4,858,500	22,909	1,806	808	186'6	19,741	663	1,579	18.1	6.4	16.3	9.0	6.1	69	34
Large Burghs	2,626,800	12,600	958	476	6,402	10,934	358	116	18.3	8.3	6.91	9.0	9.4	72	36
Other Districts.	2,231,700	10,309	848	332	3,579	8,621	303	899	17.9	6.5	12.2	9.0	8.2	65	31
Unallocated ‡	Street, or	No.	To E d	1020	101	186	67	10 2 m	oduna.	ald		ann an in	1011	1	TAL S
のはいいのかはないは	1		-	-		100	1000	1		1					
ABERDEEN COUNTY .	314,500	1,450	144	44	642	1,208	28	93		1		19	70		- W
Aberdeen Burgh .		753	59	28	447	672	10	47	9.91	8.6	15.5	0.5	7.8	62	36
Remainder of County	138,800	269	85	16	195	536	100	46	19.6	2.2	1.91	9.0	12.2	99	22
ANGUS COUNTY	260,400	1,281	110	42	573	1,164	32	74	1	1261			:		
Arbroath Burgh .		82	6	00	46	06		9	17.5	8.6	19.9	0.5	11.0	73	35
Dundee Burgh . Remainder of County	74,900	341	32	020	113	327	8 8	26	17.8	2.0	17.7	0.0	9.4	49	26
ARGYLL COUNTY	62,300	214	16	6	88	281	12	12	13.2	5.4	18.3	8.0	7.5	56	40
AYR COUNTY	305,000	1,365	98	42	551	1,078	38	82	in st	1	0.00		A.B.		ands hospi
Ayr Burgh	41,700	183	10	10.	107	156	9	12	9.91	7.6	15.2	9.0	5.5	99	27
Kilmarnock Burgh . Remainder of County	223,500	191	200	33.4	350	780	29	61	18.2	0.9	14.1	0.2	7.1	62	32
BANFF COUNTY	50,300	248	40	5	87	179	2	19	19.4	8.9	14.4	0.4	16.1	77	20

	page 541	490	market a	side of	117511	Section.	ARTHUR .		22 25 25	and the same	The same		1	10000		
17	27	24	24	4:	24	22		74	31	:	10	370	8:	28 23	25	
42	14	4	98		87	47		44	46		26	79	·	20 62	92	
9.3	9.9	7.4	10.4	100	3.1	0.9		14.2	9.6		7.3	7.0	730	12.9	8.5	
4.0	0.5	6.0	0.5		9.0	0.0		0.3	4.0		0.1	0.1	12:	0.5	0.5	-
17.8	17.8	16.0	13.1		14.9	15.4		14.0	14.1		14.2	15.7	60.00	14.7	17.1	STATE STATE
4.0	5.5	8.4	7.4	0/10/10/10	9.8	5.4		9.2	0.8		9.01	4.4	2:	14.0	1.1	
18.7	15.7	20.5	18.2	000	18.5	17.6		17.0	17.9		17.6	20.1	**************************************	15.9	17.2	
2	-	5	14	39	14	19	28	23.5	10	103	70 00	80	17	15	6	
4	-	2	22	17	70 0	10	17	15	5	43	-1-	35	9	99	-	
108	79	91	110	551	122	338	351	87	166	1,089	148	759	336	89	113	
25	24	46	99	240	75	125	163	100	86	603	116	373	142	89	53	
22	67	63	4	18	4 1	00	21	12	7	47	67 90	39	16	10	co	
H	4	6	17	37	200	24	39	16	21	66	14	80	41	13	10	
118	72	121	163	869	191	403	351	113	219	1,431	192	1,018	343	101 242	118	-
24,700	18,000	23,000	33,900	145,600	33,300	89,100	81,900	25,200	47,800	283,900	42,300	196,300	77,900	24,500 53,400	26,800	
BERWICE COUNTY	BUTE COUNTY	CAITHNESS COUNTY .	CLACKMANNAN COUNTY	DUNBARTON COUNTY .	Clydebank Burgh .	Remainder of County	DUMFRIES COUNTY .	Dumfries Burgh Remainder of County	EAST LOTHIAN COUNTY	FIFE COUNTY	Dunfermline Burgh . Kirkcaldy Burgh .	Remainder of County	INVERNESS COUNTY .	Inverness Burgh . Remainder of County	KINCARDINE COUNTY	K

For Scotland the * Typhoid fever, paratyphoid fever, cerebro-spinal fever, scarlet fever, whooping-cough, diphtheria, influenza and measles.
† Births and marriage rates for each area are based on an estimated population (including enlistments) at 31st March 1946, estimate is 5,137,000. Death rates are calculated on civilian deaths and civilian population as shown above.
‡ Including all service deaths and civilian deaths due to war operations.

TABLE I. -BIRTHS, STILL BIRTHS, DEATHS AND MARRIAGES IN THE COUNTIES AND LARGE BURGHS OF SCOTLAND, WITH THEIR EQUIVALENT RATES PER 1000 OF POPULATION—QUARTER ENDED 31ST MARCH 1946—continued.

Total Sufferent professor	Estimated	Births (living children.	ths nildren.)	1 10	Mar- riages.		Deaths.		Bate	Bates per 1000 of Population.	of Popula	tion.t	Illegiti.	Infantile Mor-	Still-births
general rise in gamen	Civilian Population 31/8/46.	Total.	Illegiti- mate.	Still- births.	Total.	Total.	*Principal Epidemic Diseases.	Children aged under 1 year.	Birth-	Marriage- rate.	Death- rate.	Epidemic Diseases Rate.	Births per cent. of Total.	tality Rate per 1000 Births.	Total Births (including Still- births).
KINROBS COUNTY.	7,400	47	00	6	6	41	-	2	24.6	4.7	22.9	H	17.0	43	09
KIRKCUDBRIGHT COUNTY	29,400	148	6	4	35	129	2	7	9.61	4.6	17.8	0.3	6.1	47	26
LANARE COUNTY.	1,552,900	7,761	549	295	3,523	6,342	218	617	10.00	10.8	1000	100	201		91
Airdrie Burgh	28,400	126	7	9	61	87	7	9	16.8	1.00	12.4	1.0	9.9	48	45
Coatbridge Burgh . Glascow Burgh .	43,900	5.241	12	10	68	4.509	137	19	18.8	g. e. e.	17.4	0.00	8.0	84	38 22
Hamilton Burgh	38,700	210	14	6	92	144	2	27	20.9	3.5	15.1	0.5	2.9	129	41
Burgh .	65,800	338	13	15	128	234	17	15	19.7	7.5	14.4	1.0	3.8	44	42
Rutherglen Burgh .	24,300	92	3	*	65	106	10	63	14.4	10.5	17.7	1.7	3.3	33	32
Remainder of County	303,700	1,495	79	47	521	1,090	39	106	18.9	9.9	14.6	0.5	5.3	7.1	30
MIDLOTHIAN COUNTY.	544,500	2,412	208	91	1,246	2,315	68	178	10:	-	1000	-			
Edinburgh Burgh . Remainder of County	455,500	1,952	171	69	1,097	2,017	73	142	16.5	9.3	18.0	9.0	8.8	73	34
MORAY COUNTY	43,000	209	25	00	83	149	2	П	19.0	7.5	14.1	0.5	12.0	53	37
NAIRN COUNTY	8,500	34	63	001	15	32	cn:	-	9.91	6.9	15.2	0.0	8.8	-	*
ORKNEY COUNTY	21,400	94	7	22	35	42	**:	4	16.4	6.1	12.0	0.21	7.4	43	21
PERBLES COUNTY.	14,400	49	7	2	25	92	63	60	13.4	8.9	21.3	8.0	14.3	19	39

-	42	77	113	39	- 50	21	39	- NO.	24	27	44		43	16	38	18	.25	34	40	
100	99	10	S	54	80	98	58	Wild W	48	45	23	MA CO	34	81	88		11	42	83	-
1	8.4	101	****	6.9	0.4	4.3	3.5	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10.4	12.4	10.3		7.3	13.7	9.9	11.1	3.6	16.0	4.2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	2.0			0.3	8.0	1000	9.0	-	4.0	₹.0	-1:0	87.0	2.0	1.4	0.0	1.2	2.0	6.0	6.0	8.71
09	17.9			15.2	7.91	18.3	14.1	91	17.9	6-91	18.1	10.5	14.1	17.7	14.8	19.1	14.6	16.5	19.0	8,75 18,133
	14.1		2000	8.4	9.2	1.1	6.4		2.8	6.5	6.9		6.01	10.8	0.0	4.3	2.2	6.9	2.2	
	17.1			18.8	17.4	8.97	15.4	100	16.5	9.91	16.2		18.8	17.9	7.01	15.5	20.2	18.1	15.0	
31	111	2 0	20	50	33	12	30	212	12	00	7	56	9	10	40	:	30	9	9	8 000 8 000
23	9 11	06	00	5	17	::	17	100	9	4		28	9	000	10	4	15	7	4	2
546	165	1 100	1,100	280	359	93	448	1000	263	183	93	655	125	117	617	65	292	124	87	186
241	137	540	010	164	179	40	691	10.1	88	74	35	357	103	170	011	15	160	55	36	F. (82)
14	10	2	10	15	22	0	17	80	9	2	4	28	00	67 0	01	1	11	2	3	
99	14	70	07	24	29	9	17	01	26	22	6	09	13	17	00	9	15	23	3	20,6
199	166	1 440	1,440	370	415	140	218	のおかり	249	177	87	754	178	124	707	54	422	144	72	
122,100	37,400	914 900	000,110	74,800	90,100	20,600	128,800	0000	59,500	44,000	20,900	175,900	35,900	26,800	119,200	13,800	81,300	30,600	18,600	0,50
PERTH COUNTY	Perth Burgh		LENFREW COUNTY	Greenock Burgh	Paisley Burgh	Port-Glasgow Burgh	Remainder of County	BORR AND CROMARTO	County	ROXBURGH COUNTY .	SELKIRK COUNTY.	STIRLING COUNTY	Falkirk Burgh	Stirling Burgh	hemainaer of county	SUTHERLAND COUNTY .	WEST LOTHIAN COUNTY	Wigtown County	ZETLAND COUNTY .	UNALLOGATED DEATES #

For Scotland the + Eirths and marriage rates for each area are based on an estimated population (including enlistments) at 31st March 1946, estimate is 5,137,000. Death rates are calculated on civilian deaths and civilian population as shown above. Typhoid fever, paratyphoid fever, cerebro-spinal fever, searlet fever, whooping-cough, diphtheria, influenza and measles.

Including all service deaths and civilian deaths due to war operations.

Table II.—Births, Deaths and Marriages in Scotland, 1936 to 1946.

	1		Nu	mbers.					Ra	tes.		
	Live E	Births.	1 10	1 10 10 10	Des	ths.	F	opulation	timated on.	irths	Inder Tr per	irths
	Total.	Illegiti-	Still- births.	Marri-	All Ages.	Under One Year.	Births (living child- ren).	Marri- ages.	Deaths	Illegit. Births per 100 Live Births.	Deaths under One Year per 1000 Live Births.	Still-births per 1000 births
1st Quarter 1936 . 2nd ,, ,, . 3rd ,, ,,	22,544 23,594 21,464	1,447 1,611 1,352		7,731 9,451 11,403	20,196 16,214 13,709	2,441 1,677 1,378	18·3 19·1 17·2	6·3 7·7 9·1	16·4 13·1 11·0	6·4 6·8 6·3	108 71 64	
4th ,, ,, Year 1936 .	21,326 8 8 ,928	1,334 5,744		9,311	16,630 66,749	1,819 7,315	17.1	7.5	13.3	6.3	85	•••
1st Quarter 1937 .	21,589	1,316	eg 89	8,089	22,123	2,104	17.6	6.6	18.0	6.1	97	1
2nd ,, ,, ,, 3rd ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,,	23,864 21.745 20,612	1,450 1,395 1,243	 	9,359 11,511 9,375	15,781 13,616 17,422	1,733 1,299 1,914	19·2 17·3 16·4	7·5 9·2 7·5	12·7 10·9 13·9	6·1 6·4 6·0	73 60 93	
Year 1937 .	87,810	5,404	W	38,334	68,942	7,050	17.6	7.7	13.9	6.2	80	***
1st Quarter 1938 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, .	22,245 23,999 21,423 20,960	1,368 1,537 1,350 1,194		7,885 9,420 11,893 9,518	17,448 15,603 13,807 16,095	1,790 1,563 1,233 1,577	18·1 19·3 17·0 16·7	6·4 7·6 9·4 7·6	14·2 12·5 11·0 12·8	6·1 6·4 6·3 5·7	80 65 58 75	
Year 1938 .	88,627	5,449		38,716	62,953	6,163	17.7	7.8	12.6	6.1	70	
1st Quarter 1939 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, .	21,429 23,615 21,549 20,306	1,288 1,418 1,300 1,186	958 979 989 906	7,659 9,955 15,613 13,009	18,995 15,672 13,587 16,159	1,890 1,442 1,220 1,403	17·4 18·9 17·1 16·1	6.2 8.0 12.4 10.3	15·4 12·6 10·8 12·8	6·0 6·0 5·8	88 61 57 69	43 40 44 43
Year 1939 .	86,899	5,192	3,832	46,236	64,413	5,955	17.4	9.2	12.9	6.0	69	42
1st Quarter 1940 . 2nd ,, ,, 3rd ,, ,, . 4th ,, ,, .	22,113 23,298 21,154 19,838	1,294 1,459 1,205 1,133	1,016 960 915 908	11,988 12,953 15,604 12,977	25,936 16,002 14,209 16,628	2,474 1,568 1,215 1,509	17.6 18.6 16.7 15.6	9·6 10·3 12·3 10·2	21·4 13·2 11·5 13·4	5·9 6·3 5·7 5·7	112 67 57 76	44
Year 1940*	86,403	5,091	3,799	53,522	72,775	6,766	17.1	10.6	14.9	2.9	78	42
1st Quarter 1941 . 2nd ,, ,,	22,254 23,423 22,656 21,410	1,364 1,466 1,620 1,454	1,039 961 869 829	10,754 12,383 13,078 11,501	23,332 18,999 14,464 15,763	2,435 1,965 1,424 1,602	17.6 18.3 17.5 16.6	8·5 9·7 10·1 8·9	19·3 15·5 11·6 12·7	6·1 6·3 7·2 6·8	109 84 63 75	45 39 37 37
Year 1941* .	89,743	5,904	3,698	47,716	72,558	7,426	17.5	9.3	14.7	6.6	83	40
1st Quarter 1942 . 2nd ,, ,, , 3rd ,, ,, ,	21,885 24,142 22,586 22,084	1,530 1,758 1,675 1,492	970 931 835 866	12,740 12 238 11,916 10,620	19,444 16,298 13,783 15,438	1,960 1,544 1,322 1,457	17·3 18·8 17·4 17·0	10·0 9·5 9·2 8·2	16·3 13·4 11·2 12·6	7·0 7·3 7·4 6·8	90 64 59 66	42 37 36 38
Year 1942*	90,697	6,455	3,602	47,514	64,963	6,283	17.6	9 2	13.3	7.1	69	38
1st Quarter 1943 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, .	23,277 25,439 23,320 22,646	1,636 1,885 1,888 1,764	940 886 825 843	9,290 9,721 10,228 9,032	17,746 15,874 14,243 18,870	1,756 1,479 1,283 1,656	18·3 19·8 17·9 17·4	7·3 7·6 7·9 6·9	15·1 13·3 11·8 15·8	7·0 7·4 8·1 7·8	75 58 55 73	39 34 34 36
Year 1943* .	94,682	7,173	3,494	38,271	66,733	6,174	18.4	7.4	14.0	7.6	65	36
1st Quarter 1944 . 2nd , , , . 3rd , , , ,	23,231 25,618 23,405 23,687	1,812 2,033 1,846 1,856	816 874 751 780	9,043 9,266 9,872 8,930	17,988 15,288 14,745 16,582	1,756 1,462 1,510 1,509	18·0 19·9 17·9 18·2	7·0 7·2 7·6 6·8	15·2 12·9 12·3 13·9	7·8 7·9 7·9 7·8	76 57 65 64	34 33 31 32
Year 1944* .	95,941	7,547	3,221	37,111	64,603	6,237	18.5	7.2	13.6	7.9	65	32
1st Quarter 1945 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,,	21,644 22,579 21,344 21,365	1,893 1,952 1,878 1,731	742 772 670 764	9,764 12,384 13,646 12,934	18,674 15,364 13,082 15,535	1,465 1,234 979 1,211	16·9 17·6 16·4 16·5	7.6 9.6 10.5 10.0	16·0 13·0 10·9 12·9	8·7 8·6 8·8 8·1	68 55 46 57	33 33 30 35
Year 1945*	86,932	7,454	2,948	48,728	62,655	4,889	16.9	9.4	13.2	8.6	56	33
1st Quarter 1946 . 2nd ,, ,, . 3rd ,, ,, . 4th ,,	22,909	1,806	808	9,981	19,741	1,579	18.1	7.9	16.3	7.9	69	34
Year 1946 .		1	1	-			-			-		

^{*} Death-rates from 1940 onwards are based on civilian population and civilian deaths; birth and marriage ra on total population (including persons in the Services). See note Table I.

Table III.—Causes of Death in Scotland at Different Periods of Life during the Quarter ended 31st March 1946.

DURING THE	&O.V.	KIME	. IVIA	DED	0191	101	AN	OH	134	٠.						
900	All	Age	s.	1	2-3	very.	A 18	1 0	1000	Ag	e.			100	44 71	1
INTERNATIONAL LIST.	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	and over.	Not Stated.
ALL CAUSES—BOTH SEXES .	19741			1579	336	120	112	467	607	929	1591	2828	4873	4768	1530	1
MALES		9961		901	182	64	64	236	291	523	915	1616	2528	2138	502	1
FEMALES			9780	678	154	56	48	231	316	406	676	1212	2345	2630	1028	(3)
I. INFECTIVE AND PARASITIC DISEASES.			100			8							18 15 15 15 15 15 15 15 15 15 15 15 15 15	1000 C		100
Diseases due to Bacteria. 1 Typhoid fever 2 Paratyphoid fevers 6 Cerebro - spinal (meningococcal) meningitis 8 Scarlet fever	1 32 2	1 19 1	 13 1	12	 12	i	1	3	ï	i	1 2	****				2711 1
9 Whooping-cough 0 Diphtheria 1 Erysipelas 2 Tetanus	24 40 10 4	12 19 5 3	12 21 5 1	11 3 	12 24 	1 9	ï	ï 	i 1	100	ogia	(300 X (6	3		1 1 1 1
Tuberculosis— (Total) Respiratory system Central nervous system Intestines and peritoneum. Vertebral column Other bones and joints Skin and subcutaneous tissue Lymphatic system Genito-urinary system (a) Addison's dis. (specified as tuberculous)	1013 812 84 25 12 5 3 2 5	554 467 37 10 7 3 1 1	459 345 47 15 5 2 3 1 4	20 6 7 3	51 10 26 1 	31 6 14 1 	28 7 13 2 		219 203 2 1 2 1 	174 161 3 4 1 1 	134 121 3 3 1 1 2	77 71 2 2 	54 46 2 2 2 	110000000000000000000000000000000000000		1111111111
(b) Other organs Disseminated Purulent infection and septicæmia Other bacterial dis. (3-5, 7, 23, 25)	65 20	28 7 	37 13	4 4	14 3	9 1	6 1	15 3 	8	2 2 2	3	2 2	2 -1	2	1	- 1 - 1
Dysentery. 7 Dysentery	4	3	1	1					1	and fo	Disper	MOV W	1	1		-
8 Malaria (29)	3	3							1	1			1			-
Diseases due to Spirochætes. 1 (a) Locomotor ataxia (tabes dorsalis) (b) General paralysis of insane (c) Aneurysm of aorta (d) Syphilis, congen. or unspecified 2 Other spirochætal diseases (31)	8 17 22 12 3	7 13 17 8 3	1 4 5 4	4				 1 1 1	1	4 1 1 1 1	3 7 2 3	3 2 7 1	2 2 10 2	 i i	***	1111
Diseases due to Filterable Viruses. Influenza— (Total) 3 (a) 1. With pneumonia	545 242 104	233 115 41	312 127 63	50 29 4	15 8 2	2	2 1	12	11 8 	24 21	52 29 8	80 37 19	118 45 23	123 43 33	56 10 15	171 170
(b) 1. ,, non-respiratory complications	138	55	83	11	4	1	1	1	2	1	10	17	37	32	21	-
2. Without stated complications 5 Measles 6 Acute poliomyelitis and polioen-	61 19 5	22 8 1	39 11 4	6 6	13	1	1	 ï	1 1	2	5	7	13	15	10	1 1 1
cephalitis 7 (a) Lethargic encephalitis—acute . (c) Other or unspecified lethargic encephalitis (b)	·i7	iï	6						3	ï	2	5	3	3		
8 Other diseases due to viruses (34) . Diseases due to Rickettsia.	1		1	1		3			373.5				10011			-
9 Typhus fever												1100	alas I		UNIT OF	12
Note _Sub-headings indicated by	1.44	1 2		1	NAME OF TAXABLE PARTY.	-	1 100			-	THE RESERVE	ALC: UNKNOWN		STATE OF THE PARTY.	ALC: UNKNOWN	-

Note.—Sub-headings indicated by letters (a, b, c, &c.) correspond with those in the International List. Those indicated by numbers (1, 2, 3, &c.) apply to the Scottish List only.

TABLE III .- continued,

I. INFECTIVE AND PARABITIC DISEASES - continued. Diseases due to Helminths (40, 41) Diseases due to Fungi. 43 Mycoses. 2 2 1	. 1000-8-110-0		Ages				Line	10	1000		Age	B.				17
DISEARSE Continued.	25 to	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	1	72.4	55-	65-	75-	85 and over
II. CANCER AND OTHER TUMOURS. Cancer and other malignant tumours— (Total) 45 Buccal cavity and pharynx 92 73 10 21 11 21 38 17 16 16 16 16 16 16 16	DISEASES—continued. Diseases due to Helminths. 42 Diseases due to helminths (40, 41) Diseases due to Fungi. 43 Mycoses. Other Infective or Parasitic Diseases. 44 (b) Pernicious lymphogranulomatosis (Hodgkin's disease) (d) Other infective or parasitic	2 22	2	8	:		122	1		5	5	4	3	4	and and	
NUTRITION AND OF ENDOCRINE GLANDS, OTHER GENERAL DISEASES AND VITAMIN DEFICIENCY DISEASES. 58 (c) Acute rheumatic heart conditions (a, b) 6 (d) Other forms of acute rheumatism 10 7 3	II. CANCER AND OTHER TUMOURS. Cancer and other malignant tumours— 45 Buccal cavity and pharynx 46 Digestive organs and peritoneum 47 Respiratory system 48 Uterus 49 Other female genital organs 50 Breast 51 Male genital organs 52 Urinary organs 53 Skin (scrotum excepted) 54 Brain and nervous system 55 Other or unspecified organs Tumours, non-malignant or of undetermined nature (56)— 57 (a) Ovaries (b) Uterus (c) Other female genital organs (d) Brain and nervous system (e) 1. Bladder	92 1169 271 124 57 180 93 68 29 25 76 6 6	73 600 212 2 93 45 13 18 37	19 569 59 124 57 178 23 16 7 39 6 6		i ::::::::::::::::::::::::::::::::::::	2 1	1 1 2	1 1 1 1 2 	2 13 7 5 3 4 1 1 4 	1 50 24 17 6 24 3 1 1 4 5 5 5	11 105 60 35 12 35 1 11 3 6 10	21 282 102 23 17 40 19 16 2 6 15	38 422 59 24 12 49 34 23 11 6 22	17 266 16 16 6 20 32 13 7 1 15	522 22 28 24 4
71 Other vitamin deficiency diseases 1	NUTRITION AND OF ENDOCRINE GLANDS, OTHER GENERAL DISEASES AND VITAMIN DEFICIENCY DISEASES. 58 (c) Acute rheumatic heart conditions (a, b) (d) Other forms of acute rheumatism 59 Chronic rheumatism and other rheumatic diseases 61 Diabetes mellitus 62 Diseases of the pituitary gland . 63 (b) Exophthalmic goitre (c) Myxædema and cretinism (c) Other diseases of thyroid and parathyroid (a, d) 64 Diseases of thymus (including status lymphaticus) 65 (a) Addison's disease (not tuberculous) (b) Other diseases of adrenal glands 66 Other general diseases (60)	10 37 173 3 20 15 5 4 . 6	7 10 56 1 2 3 1 2	3 27 117 2 18 12 4 4 4 2	4		1	1	3 5 1	8 1 1	9 3 1 2	2 3 15 1 6 1 2 	1 42 1 6 6 1 2	1 11 58 1 5 5 1 	 18 34 2 	

TABLE III .- continued.

	A11	Age	s.		1					Ag	θ,					-
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	Not Stated.
IV. DISEASES OF BLOOD AND OF BLOOD-FORMING ORGANS. 72 Purpura, hæmophilia	7 71 25 43 5	2 23 8 24 4 2	5 48 17 19 1	1 2 	.1 2	1 3	2	2 7 1	 1 	1 3 4 7 1	 3 5 1	10 2 5 1 1	 33 8 9	1 22 4 	₂ 1	1111
V. CHRONIC POISONING AND INTOXICATION. 77 Alcoholism 78 Lead poisoning 79 Chronic poisoning by other mineral and organic substances	6 1	5 1	1		***	•••	***	***	ï	2	3	1		***		1.1.1
VI. DISEASES OF NERVOUS SYSTEM AND OF SENSE ORGANS. (a) Intra-cranial abscess (b) Other forms of encephalitis (nonepidemic) Meningitis (not meningococcal) (1) Motor neurone disease (2) Sub-acute combined degeneration (3) Myelitis of unstated origin (4) Other diseases of medulla and of spinal cord (a) Cerebral hamorrhage, apoplexy (b) Cerebral embolism and thrombosis (c) Softening of brain (d) Hemiplegia and other paralyses of unstated origin (e) Other intra-cranial efficiency Epilepsy (5) Convulsions (age under 5 years) (6) Neuritis (9) Diseases of organs of vision (8) Diseases of organs of vision (8) Other dis. of nervous system (9) Other of organs of vision (9) Otitis and other diseases of ear (6) Diseases of mastoid	5 10 40 26 7 6 11 1,424 764 30 102 1 34 73 52 4 54 37 38 4 54 37 38 54 37 38 54 54 54 54 54 54 54 54 54 54 54 54 54	3 7 29 21 5 3 631 327 13 43 45 33 1 29 12 17 2 9 4	2 2 3 11 5 7 7 1 8 8 793 437 17 59 20 28 19 3 25 25 17 4 2		10		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	***	1 2 2 5 2	2 1 2 1 1 1 1 1 1 1 2 3 4 4 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	11 12 25 11 12 87 13 2 3 5 7 3 3 3 3	2 2 8 1 1 1 1 1 2 2 1 4 6 7 1 1 0	2 2 5 5 3 0 2 4 7 8 8 3 6 1 4 7 7 2 4 6 6 7 7 2 2 2	1 1 3 4 4 4 2 310 13 38 2 2 14 4 4 2	80 84 6 9	
VII. DISEASES OF CIRCULATORY SYSTEM. Heart Diseases. 90 (a) Chronic rheumatic pericarditis (b) Other pericarditis. 91 (a) Acute bacterial endocarditis (b) (c) Other acute endocarditis 92 (a) Aortic valvular disease (without mitral) (b) Mitral and oth, spec. valvular dis. (incl. sequelæ of rheum. fever) (c) Valvular disease, endocarditis—unspecified	12 19 12 32 261	8 10 1 18 96	4 9 1 14 165			1	1	12	1 7 1 28	38 30	4 1 3 43 25	2 1 9 36 46	4 2 9 54 69	1 8 45 52		. 11111

TABLE III .- continued.

	All	Ages	.					į		Ag	0.				
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25	35-	45-	55-	65-	75-	85 and over
VII. DISEASES OF CIRCULATORY SYSTEM—continued. 93 (a) Acute myocarditis. (b) Chronic rheumatic myocarditis (c) 1. Cardio-vascular degeneration 2. Fatty degeneration of heart 3. Chronic myocarditis, other myocardial degeneration (d) Myocarditis, not specified as acute or chronic 94 (1) Diseases of coronary arteries (2) Angina pectoris (2) Angina pectoris (3) Rheumatic heart disease (undefined) (c) Other diseases of heart (α) 96 Aneurysm (heart and aorta expected)	73 20 1145 27 1257 872 1,048 2 6 304 5	45 8 520 8 544 393 663 2 3	28 12 625 19 713 479 385 3				1 1	1 1 1 1 1 	2 1 6 1 6 5	7 3 4 2 17 11 28 2	11 2 24 4 52 45 117 1 27 1	17 5 71 8 131 120 246 11 .1 62 3	20 4 307 7 348 253 402 1 100	14 1 515 3 501 328 221 83	2 224 202 113 27
cepted) 97 Arterio-sclerosis, 98 Gangrene 99 Other diseases of arteries, 100 Diseases of veins 101 Diseases of lymphatic system 102 High blood pressure (idiopathic), 103 Oth, diseases of circulatory system	273 50 23 12 2 59	148 19 11 4 22	125 31 12 8 2 37		····	***	•••	;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;	***	1	5 4 12	6 2 3 1 1 16 	71 16 6 4 	139 21 5 2 13	555
VIII. DISEASES OF RESPIRATORY SYSTEM. 104 Dis. of nasal fossæ and annexa . 105 Diseases of larynx . (Total) (1) With heart disease secondary (2) With chronic nephritis secondary (3) Otherwise defined . 107 Broncho-pneumonia 108 Lobar pneumonia 109 Pneumonia (unspecified) . 110 Pleurisy . 111 (a) Pulmonary embolism, thrombosis, infarct (c) Congestion of lung (b) . 112 Asthma 113 Pulmonary emphysema . 114 (a) Occupational diseases of respiratory system (b) (c) 1. Chronic interstitial pneumonia (not occupational) 2. Other diseases of respiratory system (c, d)	3 8 1240 591 4 645 680 294 146 29 19 104 105 21 5	2 3 689 335 3 351 334 1522 69 23 6 6 13 21 5 6 8	256 1 294 346 142 77 6 13 73 48 2	60 276 44 39	56 647 88 99 	5 1 1 1	22	1 3 6 3 1 2 2	11	1 35 17 18 222 288 8 1 1 1 2 2 2 2 2	109 57 1 51 35 34 10 4 2 2 27 5 4 1	225 117 108 73 53 18 6 5 5 13 26 5 9 4	27 11 2 17 21 5 5	336 165 171 96 30 20 5 6 6 36 21 1	80 35 6 5
IX. DISEASES OF DIGESTIVE SYSTEM. 115 (a) Diseases of teeth and gums (b) Septic sore throat (c) Other diseases of pharynx and tonsils (d) Other diseases of buccal cavity 116 Diseases of œsophagus 117 (a) Ulcer of stomach (b) Ulcer of duodenum 118 Other diseases of stomach	2 3 8 3 4 81 74 30	 6 1 63 68 19	3 3 18 6		 1 	2		1 1 1	4		1 3 15 2 16	16	1 1 1 24 5 18	2 10 9	1

TABLE III .- continued.

	All	Age	s.						A	Age.						
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	
IX. DISEASES OF DIGESTIVE SYSTEM—continued.																
	138	84	54	129	9										•••	-
(a) Diarrhœa, enteritis (over 2	47	21	26		62		1		1	4	3	3	15	11	3	-
(b) Ulceration of intestines	13	3	10				 A	2		3	3	2	2	1		-
(α) Hernia	54	24	30	2			1		2	2	8	13	5	17	4	-
Other diseases of intestines	19	10	9	1			1			2	3	4	5	3		-
(a) Acute yellow atrophy of liver (not associated with preg-	41 5	3	12 2	***			•••	•••	1	6 2	1	14	14			-
(b) Other diseases of liver	11	5	6	1	1	1		2		1		1	1 7	2	1	! -
Other diseases of gall bladder	42	7	35					•••	•••	1	8	4	22	6	1	! _
Diseases of pancreas	9	5 2	9	2	ï			1		1 2	1	2	3 4	1		i -
GENITAL SYSTEMS (not Venereal or connected with Pregnancy																
Chronic nephritis Nephritis unspecified (over 10	32 240 81	15 110 49	17 130 32		2		2 1	8	4 8 2	2 10 6	30 14	6 49 10	4 72 23	4 45 20	13 5	-
years of age) Other dis. of kidney and ureters.	47	25	22	3		1		1	3	í	3	9	13	11	2	-
	13 28	5 21	8 7			•••			1	1 2	5	3	1 4	9		-
	13 150	13 150			•••		•••					3 15	7 66	61		-
Dis. of other male genital organs	1	1											1			-
tubes and parametria					***											
(c) Diseases of breast		•••	_		•••										•••	-
tal organs	1	•••	1		•••		•	•••	1	•••	•••	•••	•••	•••	•••	-
CHILDBIRTH AND THE PUER-																
	3		3					1	2		•••			•••	•••	-
(a) Placenta prævia (pregnancy) (b) Accidental hæmorrhage of	ï		1	•••			***		···i		•••	•••			***	_
pregnancy (c) Other and unspecified hæmorr-	1		1					1								-
(a) Eclampsia of pregnancy (b) Albuminuria and nephritis of	4		4 1	•••				1	1	2					•••	
(c) Acute yellow atrophy of liver																-
(d) 1. Uncontrollable vomiting .	1 3	•••	1 2						1							-
2. Oth. toxemias of pregnancy Other diseases and accidents of	2		3 2		•••	• • • •		4	1	1		***		•••		-
	Diarrhoea, enteritis (under 2 years of age) (a) Diarrhoea, enteritis (over 2 years of age) (b) Ulceration of intestines . Appendicitis . (a) Hernia . (b) Intestinal obstruction . Other diseases of intestines . Cirrhosis of liver . (a) Acute yellow atrophy of liver (not associated with pregnancy) (b) Other diseases of gall bladder and bile ducts . Diseases of pancreas . Peritonitis without stated cause . DISHASES OF URINARY AND GENITAL SYSTEMS (not Venereal or connected with Pregnancy or the Puerperium). Acute nephritis . Chronic nephritis . Chronic nephritis . Chronic nephritis . Nephritis unspecified (over 10 years of age) Other dis. of kidney and ureters. Calculi of urinary passages . Diseases of bladder . Dis. of other male genital organs . (a) Diseases of ovaries, Fallopian tubes and parametria . (b) Diseases of uterus . (c) Diseases of breast . (d) Other diseases of female genital organs . A. DISHASES OF PREGNANCY, CHILDBIRTH AND THE PUER-PERAL STATE. Post-abortive sepsis . Abortion not specified as septic . Ectopic gestation . (a) Placenta previa (pregnancy) . (b) Accidental hæmorrhage of pregnancy . (c) Other and unspecified hæmorrhages of pregnancy . (d) Eclampsia of pregnancy . (e) Albuminuria and nephritis of pregnancy . (d) I. Uncontrollable vomiting .	IX. DISEASES OF DIGESTIVE SYSTEM—continued. Diarrhœa, enteritis (under 2 years of age) (a) Diarrhœa, enteritis (over 2 years of age) (b) Ulceration of intestines	IX. DISEASES OF DIGESTIVE SYSTEM—continued. Diarrhoea, enteritis (under 2 years of age) (a) Diarrhoea, enteritis (over 2 years of age) (b) Ulceration of intestines	IX. DISEASES OF DIGESTIVE SYSTEM—continued.	IX. DISEASES OF DIGESTIVE SYSTEM—continued.	IX. DISEASES OF DIGESTIVE SYSTEM—continued.	IX. DISEASES OF DIGESTIVE SYSTEM—continued.	IX. DISEASES OF DIGESTIVE SYSTEM—continued. Diarrhœa, enteritis (under 2 years of age) (a) Diarrhœa, enteritis (under 2 years of age) (b) Ulceration of intestines 13 3 10 10 10 10 10 10	1	IX. DISEASES OF DIGESTIVE SYSTEM—continued. Diarrhoca, enteritis (under 2 years of age) (a) Diarrhoca, enteritis (over 2 years of age) (b) Ulceration of intestines	IX. DISEASES OF DIGESTIVE SYSTEM—continued.	IX. DISEASES OF DIGESTIVE SYSTEM—continued.	The continued The continue	IX. DISEASES OF DIGESTIVE SYSTEM—continued. 183	IX. DIBEASES OF DIGESTIVE SYSTEM—continued.	IX. DISEASES OF DIGESTIVE SYSTEM—continued.

TABLE III .- continued.

		LABL	illi .l.	11	com	ina	еи.								
	All	Age	s.		į			-		Age	Э.				
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over
XI. DISEASES OF PREGNANCY, CHILDBIRTH AND THE PUER- PERAL STATE—continued.														Ti	
146 (a) Placenta pravia (with child-birth)	1		1				•••	***	1						•••
(b) Accidental hæmorrhage of childbirth					•••	•••		***		***		* . *	•••	•••	
(c) Oth. hæmorrhages of childbirth (d) Other hæmorrhages after childbirth	5		5	•••	•••		• 4 =	ï	2	2			•••		
(d) Puerperal sepsis (a) (d) Puerperal embolism and thrombo-phlebitis (c)	6 6		6		•••	***		1	5	ï	ï			•••	
148 (a) Puerperal eclampsia (b) Puerperal albuminuria and nephritis	2		2		•••		***	***	1	ï		•••			•••
(c) Acute yellow atrophy of liver (post-partum)				77			- • •	***	•••	•••			•••	•••	•••
(d) Other puerperal toxemias . 149 Other accidents of childbirth . 150 Other or unspecified conditions of childbirth and the puerperal state	1 8 3	•••	8 3	•••	***	***	•••	1 1	 2 1	5	•••	•••	•••		***
XII. DISEASES OF SKIN AND CELLULAR TISSUE.							. 1								
161 Carbuncle, boil 152 Cellulitis, acute abscess 153 Other diseases of skin and cellular tissue	12 14	6 6	568	1 3	ï	•••	•••	ï	2	•••	1 1 1	3 1 	2 1 4	1 7 4	••
XIII. DISEASES OF BONES AND OF ORGANS OF MOVEMENT.									,						
154 Osteomyelitis and periostitis 155 Other diseases of bones 156 Diseases of joints and other organs of movement	10 2 9	7 1 7	3 1 2	•••		***	1 :: 21	•••	1	2 2	2	2 2	1 1 2	2 1 	•••
XIV. CONGENITAL MALFOR- MATIONS.															
157 (a) Congenital hydrocephalus . (b) Spina bifida and meningocele (c) Congenital malformation of	16 37 61	8 15 40	8 22 21	12 34 47	4 1 3	···· 1	3	2 3	2	2				•••	
neart (e) Congenital pyloric stenosis (j) Other or unspecified congenital malformations (d, f, g, h, i)	17 46	16 28	1 18	16 30	1 5	4	•••	2	•••	2	ï	2			•••
XV. DISEASES PECULIAR TO THE FIRST YEAR OF LIFE.															
158 Congenital debility 159 Premature birth 160 Injury at birth	101 344 68	65 192 37	36 152 31	101 344 68					•••	***				•••	
161 (a) Asphyxia at birth, atelectasis (b) Maternal toxæmia (c) Infections of newly born (d) Melæna neonatorum	62 6 3 14	35 5 2 9	27 1 1 5	62 6 3 14	•••	•••			•••	•••					•••
(e) Other specified diseases.	22	14	8	22	• • •										

TABLE III.—continued.

		All	Age	s.							Ag	е.					
· ·		Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	Not Stated.
XVI.	SENILITY.	675	275	400				•••	•••	•••		•••	2	70	349	254	_
XVII. DEATHS	FROM VIOLENCE.																
164 Suicide (163 168 Homicide (1 Accidental I	65-167)	78 5	55 2	23 3	ï			2	5	10	23	13 1	10	10	4		-
169 Railway acc 170 Motor vehic	idents	14. 126 7	13 99 5	27 27 2		10	17	1 6 1	1 16 1	1 19	7	2 9 1	4 15	3 15 1	10	2	
(1) Drownin (2) Otherwis	se	7	7		•••	• • • •		***	2	1	•••		2				-
	mines and quarries.	22 9	22 9				•	•••	3	6 1	3 2	3	3	3	 1		
	bsorption of poisonous	38	18	20				•••	3	ő	3	2	3	12	7	3	
180 Conflagratio	accidental poisoning. n burns (conflagration	10 6 49	5 2 15	5 4 34		3 11	 5	1	1	1 2	2	₂	1	1 2 7		5	
182 Accidental r 183 Drowning—	nechanical suffocation accidental and unspeci- ding water transport)	38 75	25 63	13 12	31	9	- 1	3	9	12	2	1 11	8	3 13	5	 1	-
184 Accidental i 186 Accidental f	njury by firearms . all, crushing, &c	180	$\frac{2}{74}$	106			ï		1	₁	ïi	11	. 13	41	66	32	_
193 Electricity (encies (191, 192) . lightning excepted) .	1 1	 'i	ï			•••						,		"1 …	•••	-
	nd unspecified acci- 175, 185, 187, 188, 194,	37	29	8	3		3		5	7	7	1	4	3	4		-
Other violer		17 3 1	17 3 1					1	6	7 1	 1	1	1				1 -
100	FINED CAUSES OF																
		58 154 142 22	35 101 87 8	23 53 55 14	6	4	•••	··· 1	1	2	4 9 8 6	8 17 19	11 29 28 1	23 59 46 4	10 30 23 5	1 7 7 4	
			- 1		1					-	1			-	{	1	

TABLE IV .- DEATHS IN THE COUNTIES AND LARGE BURGHS,

		TWRIE IA.—DE	AIDE	IN III	. 00	UNITES	AND II	ANGE I	, , , ,	,
International	Nos.					D.		Aberdeen Burgh.	44	Index
						SCOTLAND	Aberdeen County.	3aı	r of	ľ
		CAUSES OF	DEAD	T T T		3	Aberdeer County.	n	Remainder County.	
	Short	CAUSES OF	DEA.	111.		Ę	ou ou	96	in in	in
Long List.	List.					용	G A	pre	S B	rg
	Mist.					ΣΩ		- e	Re	Marginal
1 0		m 1 : 16 (: 1)	· T					-4		F
1, 2	1	Typhoid fever (includ	_			1 20		***		ı
6	14 (1)	Cerebro-spinal fever	•••	***	•••	32	1	*** .)	1 1	1
9	3 4	Scarlet fever Whooping-cough	• • •	***	•••	$\begin{array}{c} 2 \\ 24 \end{array}$	5	2	3	1
10	5	Diphtheria	•••	•••	• • •	40	1		1	1
13	6	Tuberculosis of respir	atora	r system	•••	812	39	23	16	Н
14-22	7	Other forms of tubero			•••	201	7	2	5	
30	9	Syphilis		•••		. 59	7	5	2	
33	10	Influenza	• • •	• • •	• • •	545	20	8	12	ı
35	12	Measles		•••		19	•••		• • •	1
3-5, 7, 11, 12,										ш
23-29, 31, 32, }	14 (2)	Other infect. or parasit	t. dis.	(2, 8, 11,	13)*	92	. 8	. 6	2	1
34, 36-44		~				0.204	100	0.4	40	
45-55	15	Cancer, malignant tur				2,184	133	84	49	1
56, 57	16	Tumours, non-maligna				61	1	1	•••	1
58	20 (1)	Acute rheumatism	•••	•••	***	27	10	4 8	2	1
59 60 69 79	18	Other general diseases	/17	10)	• • •	$\begin{array}{c c} 173 \\ 258 \end{array}$	21	8	13	1
59, 60, 62-79 81, 82	20 (2) 21	Other general diseases Meningitis, diseases of			•••	90	4	0	4	1
83	22	Cerebral hæmorrhage,	y spi	mai coru	• • •	2,321	170	94	76	1
80, 84-89	23	Other diseases of nerv	70119	system	• • • •	324	18	9	9	1
90-95	24	Heart disease	•••		•••	5,338	344	180	164	2
96-103	25	Other circulatory dise		•••		424	30	21	9	2
106	26	Bronchitis	• • •	***		1,240	67	37	30	2
107-109	27	Pneumonia				1,120	69	41	28	2
104,105,110-114	28	Other respiratory dise		•••	• • •	320	17	9	8	2
117	32 (1)	Gastric and duodenal	ulce	r	•••	155	12	10	2	2
119, 120	29	Diarrhœa (all ages)		***	•••	198	20	17	3	20 20 20 20 20 20 20 20 20
121	30	Appendicitis		***	• • •	57	4	2	2	
124	31 (1)	Cirrhosis of liver	• • •	***		41	2	1	1	2 02
125-127	31 (2)	Other diseases of liver		•••	•••	78	5	2	3	1 2
115,116,118,122,	20 (2)	Other dimentions discour				1 202	14	8	6	3
123, 128, 129 130-132	32 (2) 33	Other digestive diseas		•••	• • •	353	18	10	8	3
133-139	34	Nephritis, acute or ch Other dis. of genito-u			•••	268	19	9	10	3
140, 147	35	Puerperal sepsis				12				3
141-146, 148-150	36	Other puerperal cause		***	•••	37	1	1	•••	3
151-156	37	Dis. of skin and organ			nt	56	ī		1	3
157-161	38	Congen.debil., prem. bi				797	42	18	24	3
162	39	Old age		4++	,	675	29	9	20	3
163, 164	40	Suicide		•••		78	7	5	2	3
170, 171	42	Road transport accide	ents	***		133	7	6	1	3
165-169, 172-198	43	Other violence (41)		***	•••	516	34	21	13	14
199, 200	44	Causes ill-defined or u	nkn	own	•••	378	16	11	5	14
			4 77 0			10 741	1 000	672	E20	
			All C	auses	•••	19,741	1,208	672	536	4
		AGES AT	DEA	тн						
		TT., 3 1				1,579	93	47	46	
		7 4	***	***	• • •	336	16	8	8	1
		E 0	***	***	•••	120	4	2	2	1
		10–14	•••	•••	• • •	112	5	2	3	13
		15-24	•••	•••	•••	467	18	11	7	1 2
		25-34	•••			607	31	16	15	1
		35-44		***	•••	929	56	39	17	1
		45–54	• • •	•••	***	1,591	79	48	31	1
		55-64		•••		2,828	170	107	63	1
		65-74	•••	•••	• • •	4,873	299	181	118	1 6
		75–84	***		•••	4,768	343	165	178	
		85 and over	***	***	• • •	1,530	94	46	48	1
		Not stated	•••	***	•••	1	•••	•••	•••	1
			A 11	Ages		19,741	1,208	672	536	
			All	Ages		13,741	1,200	012	000	1 .

^{*} Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

of Scotland.—Quarter ended 31st March 1946.

of S	COTLAN	D.—Qu	arter	ended	31st N	Iarch 1	1946.							
Marginal Index Numbers.	Angus County.	Arbroath Burgh.	Dundee Burgh.	Remainder of County.	Argyll County.	Ayr County.	Ayr Burgh.	Kilmarnock Burgh	Remainder of County.	Banff County.	Berwick County.	Bute County.	Caithness County.	Clackmannan County.
1 2 3 4 5 6 7 8 9 10	1 44 6 6 27 3	2 	32 5 3 19	10 13 7 	1 7 3 1 11 1	1 1 1 27 13 5 35	1 5 1 1 5 5	 1 4 2 	18 12 3 28	 3 3 5	2 1 1 2	3 1	1 4 1 4	4 2 1
12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	152 2 1 8 9 2 133 14 388 20 50 66 27 12 8 2	18 3 1 27 2 5 5 3 1 1	82 2 1 3 5 1 74 13 268 13 42 18 11 6 2	52 2 3 1 46 1 93 5 10 21 8 2	36 2 1 5 3 42 2 76 9 10 6 10 2 1	121 8 2 9 5 163 32 290 19 55 18 9 11 5 	18 1 2 1 21 4 43 3 5 12 4 2 3 1	19 2 3 1 26 5 36 3 5 7 3 1 3 	84 5 2 6 6 4 116 23 211 139 36 11 6 8 11 	14 1 1 2 20 4 66 1 9 6 1 1 1 1	15 2 1 16 2 35 1 4 7 1	9 1 1 2 6 3 1	7 2 1 15 2 13 7 2 1 4 1	8 1 1 1 10 3 21 5 10 6 1
30 31 32 33 34 35 36 37 38 39 40 41	9 18 14 2 39 42 5 4 37 6	1 1 	7 13 11 1 21 17 4 3 24 2	1 4 3 1 15 20 1 1 10 4	1 8 4 1 1 8 14 1 6 5	19 21 11 1 2 34 51 2 9 21	5 4 2 5 6 1	3 3 3 1 4 3 	11 14 8 2 28 43 2 9 14	2 4 3 15 4 1 6 2	2 2 4 2 1 2 1 3	2 1 1 2 5 	1 1 2 1 3 10 3 2	3 3 1 8 8 1 2 3 2
43 44 45 46 47 48 49 50 51 52 53 54	74 18 8 4 25 23 44 100 159 306 295 108 	90 6 1 2 9 14 24 27 7	747 42 13 7 3 18 20 30 74 100 200 183 57	327 26 5 1 1 7 2 12 17 45 82 85 44	281 12 3 1 1 4 7 10 26 35 62 93 27 	1,078 82 18 7 9 21 30 39 78 145 287 283 79	156 12 3 1 2 6 10 14 23 37 40 8	9 9 2 1 1 3 8 8 12 15 37 41 5	780 61 13 6 7 16 16 21 52 107 213 202 66	179 19 4 3 6 3 8 21 47 43 22	108 5 2 2 1 5 2 5 14 25 32 15	79 1 1 3 2 9 10 21 22 8	91 5 1 1 3 3 6 13 25 22 12 	110 14 4 1 1 5 3 7 7 3 11 25 28 8
56	1,164	90	747	327	281	1,078	156	142	780	179	108	79	91	110

TABLE IV .- continued.

		TABLE IV. Continues.				
International	Nos.		Dunbarton County.	<u></u>	n c	Remainder of County.
	1	CAUSES OF DEATH.	unbartc County,	Clydebank Burgh.	Dumbarton Burgh.	emainder County.
	Short	CAUGING OF DIMETE.	n on	eb	lrg I	un
Long List.	List.		Z C	yd Bu	umbart Burgh.	Ca
	Lilbu.			5	Ā	R
1.0		The state of the s			•••	
1, 2	1 (1)	Typhoid fever (including Paratyphoid)	2	•••		2
6 .	14 (1)	Cerebro-spinal fever Scarlet fever		•••	,	
9	4	Whooping-cough	1	•••		1
10	5	Diphtheria	1		1	
13	6	Tuberculosis of respiratory system	21	5	3	13
14-22	7	Other forms of tuberculosis	7	1	1	5
30	9	Syphilis	1	***	****	1
33	10	Influenza	12	5	. 1	6
35	12	Measles	1	***	***	1
3-5, 7, 11, 12,	24 (0)	0.7 * * * * * * * * * * * * * * * * * * *	-		1	
23-29, 31, 32,	14 (2)	Other infect. or parasit. dis. (2, 8, 11, 13)*	1	***		•••
34, 36-44 J	15	Canaca malianant tumana	55	12	12	31
45-55 56, 57	15 16	Cancer, malignant tumours	1	1.44	1	
58	20 (1)	Tumours, non-malignant or not defined Acute rheumatism	2	1		1
61	18	Diabetes mellitus	6	3	1	2
59, 60, 62-79	20 (2)	Other general diseases (17, 19)	6	2	1	3
81, 82	21	Meningitis, diseases of spinal cord	5	3	***	2
83	22	Cerebral hæmorrhage, &c	53	14	11	28
80, 84-89	23	Other diseases of nervous system	7	3	. 1	3
90-95	24	Heart disease	171	35	. 25	111
96-103	25	Other circulatory diseases,	9	3		6
106	26	Bronchitis	40	6	9	25
107-109	27	Pneumonia	25	.7	$\frac{2}{1}$	16
104, 105, 110-114		Other respiratory diseases	5 6	1	1	, 3
117	32 (1)	Gastric and duodenal ulcer	4	453	2	2
119, 120	29 30	Diarrhea (all ages)	4	1		3
121	31 (1)	Appendicitis Cirrhosis of liver	1			1
125-127	31 (2)	Other discours of limes to	5	1.69	1	4
115, 116, 118, 122,	(2)	Other diseases of liver, &c				
123, 128, 129	32 (2)	Other digestive diseases	9	3	•••	6
130-132	33	Nephritis, acute or chronic	8	•••	. 3	5
133-139	34	Other dis. of genito-urinary system	. 9	1	***	8
140, 147	35	Puerperal sepsis	1	1	•••	•••
141-146, 148-150	36	Other puerperal causes	2		***	2
151-156	37	Dis. of skin and organs of movement	23	8	2	13
157-161	38	Congen. debil., prem. birth, malform., &c.	25	2	7	16
162	39 40	Old age	1			1
163, 164 170, 171	42	Suicide Road transport accidents	3	2		1
165-169, 172-198	42	0.13 1.7 (4.7)	15		4	11
199, 200	44	Causes ill-defined or unknown	3	2		1
200, 200		out to the out of the				
		All Causes	551	122	91	338
		AGES AT DEATH.		7.4		
		Under 1	39	14	6	19
		1-4	13	2	3	8
		5-9	3		2 2	$\frac{1}{6}$
		10-14	8	4	2	0 4
		15-24 25-34	18	6	3	9
		2E 44	23	4	5	14
		46 64	36	6	4	26
		55-64	79	29	12	38
		65-74	145	33	26	86
		75-84	130	21	18	91
		85 and over	47	3	8	36
		Not stated		• • •	•••	
				100		000
		All Ages	551	122	91	338

^{*} Including erysipelas, septicæmia, dysentery, acute poliomyelitis and lethargic encephalitis.

TABLE IV .- continued.

						TABLE	1V.—	continu	icu.					
Marginal Index Numbers.	Dumfries County.	Dumfries Burgh.	Remainder of County.	East Lothian County.	Fife County.	Dunfermline Burgh.	Kirkcaldy Burgh.	Remainder of County.	Inverness County.	Inverness Burgh.	Remainder of County.	Kincardine Co.	Kinross County.	Kirkcudbright County.
1 2 3 4 5 6 7 8 9 10	1 2 7 1 2 14 1	1 1 1 1 	1 1 6 1 1 13 1	 1 5	3 2 31 13 3 37 	3	1 1 5 3 	2 1 23 10 3 32	7 2 6	5 1	2 .1 3	 3 1 	1 1 1	 5 1 1 2
12 13 14 15 16 17 18 19 20 21 22 22 22 23 24 25 26 27	36 1 1 4 3 40 3 114 12 18 24 8 3 1 2 2	7 2 1 10 1 33 2 5 5 2 2 1 2	29 1 1 2 2 30 2 81 10 13 19 6 1	20 2 1 6 24 3 48 5 12 10 4 1 2	127 2 1 11 10	23 1 1 2 17 4 38 1 1 12 7 6 2 1 	15 1 1 1 29 1 62 1 9 1 1 3 	89 1 10 8 3 71 13 210 24 41 38 10 5 7 1 	3 3 1 45 4 88 5 14 15 5 1 1	15 1 1 1 1 1 1 1 2 20 1 3 4 4 3	25 2 2 2 31 4 68 4 11 11 2 1 1 1 2 1 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 2 1 1 1 1 2 1 1 1 1 2 1	8 1 1 1 13 3 43 5 5 5 3 1 3 2 1	4 1 5 2 9 1 1 2	12 2 2 21 44 466 2 1 5 2 1
30 31 32 33 34 35 36 37 38 39 40 41	2 2 5 1 17 10 1 9 3	 4 1 4 1	2 2 1 1 3 10 18 8 3	1 3 1 1 4 3 1 3 3	14 22 20 1 4 1 59 48 2 9 29	6 3 5 3 5 2 3	2 1 4 12 12 1 1 3	6 18 11 1 4 4 31 1 6 23	2 7 6 1 1 10 30 1 2 9 24	 3 1 5 1 3 4	2 7 3 1 1 9 25 1 1 6 20	 3 5 2 1	8 8 2 2 1 3	2 1 2 4 7 1 3 2
42 43 44 45 46 47 48 49 55 55 55 55	351 28 6 3 2 4 5 17 19 49 86 102 30 	5 1 1 7 5 18 25 21 3	264 23 5 2 2 3 5 10 14 31 61 81 27	166 10 1 1 1 3 3 9 23 36 64 15	1,089 103 20 6 4 24 38 42 85 127 262 285 93	5 4 1 1 3 1 10 21 17 33 44 8	182 18 6 1 1 2 9 2 7 7 21 40 61 14	759 80 10 4 2 19 28 30 57 89 189 180 71	336 17 6 2 1 6 5 9 22 37 70 104 57	89 2 2 1 2 6 12 25 24 13	247 15 4 1 1 6 3 7 16 25 45 80 44	113 9 2 1 3 4 2 9 15 22 27 19 	42 2 3 1 4 8 10 11 3	7 1 1 6 6 18 35 37 17
56	351	87	264	166	1089	148	182	759	336	89	247	113	42	129

TABLE IV .- continued.

INTERNATIONAL	Nos		_	-		ex
INTERNATIONAL	1105.		м	Airdrie Burgh		farginal Index Numbers.
	1	C D	Lanark County.	Bu	ge .	I I
		CAUSES OF DEATH.	3 3	(e)	Coatbridg Burgh.	na
Long List.	Short		120	dri.	th	igo n
0	List.			ir	9 M	S. C.
		· ·		4	0	Z
1, 2	1	Typhoid fever (including Paratyphoid)	1	•••	•••	1
6	14 (1)	Cerebro-spinal fever	16	9 0 4		2
8	3	Scarlet fever	••• [***		3
9	4	Whooping-cough	2			4 5
10	5	Diphtheria	17	1	• • •	
13	6	Tuberculosis of respiratory system	386	5	10	6
14-22	7	Other forms of tuberculosis	90	1	2	7
30	9	Syphilis	13	1 6	1 3	8
33 35	10	Influenza	166	1		9 10
3-5, 7, 11, 12,)	14	Measies	10	1	•••	10
23-29, 31, 32,	14 (2)	Other infect. or parasit. dis. (2, 8, 11, 13)*	33	-		11
34, 36-44	1 (2)	01201 1111001 01 parasit. dic. (2, 0, 11, 13)"	00		•••	11
45-55	15	Cancer, malignant tumours	662	6	16	12
56, 57	16	Tumours, non-malignant or not defined	18		1	13
58	20 (1)	Acute rheumatism	8	1		14
61	18	Diabetes mellitus	62	***	2	15
59, 60, 62-79	20 (2)	Other general diseases (17, 19)	92	1	1	16
81, 82	21	Meningitis, diseases of spinal cord	38	1	1	17
83	22	Cerebral hæmorrhage, &c.	618	10	12	18
80, 84-89	23	Other diseases of nervous system	99	•••	4	19
90-95	24	Heart disease	1,493	29	51	20
96-103	25	Other circulatory diseases	108	1	4	21
106	26	Bronchitis	531	7	13	22
107-109	27	Pneumonia	445	5 2	12	23
104,105,110-114	28 32 (1)	Other respiratory diseases Gastric and duodenal ulcer	106 42	Z		24
119, 120	29	Diambos (all area)	85	•••	1	25
121	30	A at at at at	14	***	2	26
124	31 (1)	Cirol asia of liman	13	•••	1	28
125-127	31 (2)	Other diseases of liver	22		*	29
115, 116, 118, 122,	J (-)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				~~
123, 128, 129	32 (2)	Other digestive diseases	65	3		30
130-132	33	Nephritis, acute or chronic	104	1	1	31
133-139	34	Other dis. of genito-urinary system	80	•••	2	32
140, 147	35	Puerperal sepsis	5	***	• • •	33
141-146, 148-150	36.	Other puerperal causes	21	•••	1	34
151-156	37	Dis. of skin and organs of movement	23	•••	•••	35
157-161	38	Congen. debil., prem. birth, malform. &c.	270	1	9	36
162	39	Old age	195	2	12	37
163, 164	40	Suicide	21	1	•••	38
170, 171 165-169, 172-198	42	Road transport accidents Other violence (41)	30	•••	2	39
199-200	44	Causes ill-defined or unknown	$\begin{array}{c} 120 \\ 212 \end{array}$	2	2	40
130-200	44	Causes III-defined of unknown	414		4	41
61		All Causes	6,342	87	172	42
		and Owner of the	0,014		114	42
		AGES AT DEATH.				1
		Under 1	617	6	19	43
		I- 4	131	4	6	44
		5-9	48		2	45
		10–14	42	2	1	46
		15-24	167	2	4	47
		25-34	216	2	11	48
		35-44 45-54	361	1	9	49
	1	55 64	617	4	15	50
		GE 7A	1,006 1,535	28	23	51
100		75 94	1,283	21	43 30	52
	11	85 and over	319	3	9	53 54
1 50		Not stated				55
						00
		All Ages	6,342	87	172	56
						-

^{*} Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

TABLE IV .- continued.

	1	1		1	IADLI	1 IV.—	-conunu	eu.				
Marginal Index Numbers.		Hamilton Burgh.	Motherwell and Wishaw Burgh.	Rutherglen Burgh.	Remainder of County.	Midlothian County.	Edinburgh Burgh.	Remainder of County.	Moray County.	Nairn County.	Orkney County.	Peebles County.
1 2 3 4 5 6 7 8 9 10	1 13 302 61 10 104 5	5 5 2 3	13 4 10 7	6	3 1 4 45 17 1 31 	1 2 4 71 15 8 82	 1 3 68 14 8 68 	 1 1 3 1 14	2 2 2 		 5 1	1 1 2
111 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	22 468 14 5 40 63 20 436 70 1,023 66 387 335 76 35 70 10 10 14	1 14 1 13 30 66 14 10 2 1	2 30 1 2 5 24 4 50 2 24 9 7 3 3 1 1	17 10 126 4 12 3 2 2	8 111 1 2 17 21 16 113 17 284 25 74 71 17 4 9 1 1 6	14 290 7 2 20 30 6 287 40 667 67 156 144 32 22 27 2 26 8	258 7 2 18 27 6 252 36 586 63 126 126 27 17 25 2 5	32 2 3 35 4 81 4 30 18 5 5 2 	20 1 1 19 4 42 4 7 3 2 1	3 5 11 1 2 	 11 1 1 1 1 1 1 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1	1 10 2 1 29 1 2 3 1 1
30 31 32 33 34 35 36 37 38 39 40 41	42 72 53 3 16 12 199 130 17 20 86 185	3 3 3 2 1 7 10 1 2 1	1 4 1 1 1 4 5 4 1 1 7	2 1 2 3 1 1 1 1 3	14 22 21 1 1 4 49 34 1 5 22	19 35 34 2 1 7 80 28 11 17 58 13	18 31 30 1 7 60 25 9 15 47 8	1 4 4 1 20 3 2 2 11 5	2 5 1 1 9 11 2 6	1 1 3 	 1 4 4 1 4 3	2
42 43 44 45 46 47 48 49 50 51 52 53 54 55	4,509 441 77 32 28 117 165 268 463 753 1,049 885 231 	27 3 3 1 6 2 9 7 7 14 30 34 8 	234 15 12 1 6 4 10 14 23 29 65 47 8	106 3 3 8 12 18 32 19 8 106	1,090 106 29 7 4 31 26 52 93 155 288 247 52 1,090	2,315 178 27 9 10 47 44 98 183 372 606 568 173 	2,017 142 23 8 9 43 39 84 167 315 532 504 151 2,017	298 36 4 1 1 4 5 14 16 57 74 64 22 298	149 11 1 1 3 3 3 10 21 27 45 24 149	32 1 3 3 1 6 13 5 32	79 4 4 1 2 4 13 17 22 12 79	76 3 4 1 1 2 3 8 23 24 7 76

TABLE IV .- continued.

International	Nos.	CAUSES OF DEATH.	County.	urgh.	der of ty.	Renfrew County.	I Index
Long List.	Short List.	CAUSAIN OF DEFAL	Perth County	Perth Burgh	Remainder County.	Ren	Marginal
1, 2	1	Typhoid fever (including Paratyphoid)	•••	•••	•••	•••	1
6	14 (1) 3	Cerebro-spinal fever Scarlet fever	•••	***	***	3	1 2 3
9	4	Whooping-cough	•••	***		2	
10	5	Diphtheria	1	1	***	4	5 6 7 8
13	6	Tuberculosis of respiratory system	13	5	8	61	6
14-22 30	7	Other forms of tuberculosis Syphilis	1	1	3	15	8
33	10	Influenza	21	5	16	29	9
35	12	Measles	•••	•••	•••	1	10
3-5, 7, 11, 12, 23-29, 31, 32, 34, 36-44	14 (2)	Other infect. or parasit. dis.(2, 8, 11, 13)*	6	2	4	1	11
45-55	15	Cancer, malignant tumours	61	15	. 46	141	12
56, 57 58	16 20 (1)	Tumours, non-inalignant or not defined Acute rheumatism		***		7	13 14
61	18	Diabetes mellitus	7	3	4	6	15
59, 60, 62-79	20 (2)	Other general diseases (17, 19)	6	4	2	11	16
81, 82 83	21 22	Meningitis, diseases of spinal cord Cerebral hæmorrhage, &c	74	25	49	152	17
80, 84-89	23	Other diseases of nervous system	11	1	10	17	18 19
9 0-95	24	Heart disease	141	36	105	335	20
96-103	25	Other circulatory diseases	12 30	1 9	11 21	26	21
106 107-10 9	26 27	Pneumonia	27	10	17	59	22
104, 105, 110-114	28	Other respiratory diseases	5	4	1	14	24
117	32 (1)	Gastric and duodenal ulcer	8	1	7	10	25
119, 120 121	30	Diarrhea (all ages)	3	***	3	5 3	27
124	31 (1)	Cirrhosis of liver	3	2	· · 1	3	28
125-127	31 (2)	Other diseases of liver	2	1	' 1	5	29
115, 116, 118, 122, 123, 128, 129	32 (2)	Other digestive diseases	12	6	6	11	30
130-132	33	Nephritis, acute or chronic	13	3	10	27	31
133-139	34	Other dis. of genito-urinary system	10	•••	10	8	32
140, 147 141-146, 148-150	35 36	Puerperal sepsis Other puerperal causes	***	***	•••	1	33
151-156	37	Dis. of skin and organs of movement	2	1	1	3	34 35
157-161	38	Congen. debil., prem. birth, malform., &c.	20	5	15	66	36
162	39	Old age	25	10	15	30	37
163, 164 170, 171	40	Suicide Road transport accidents	$\frac{1}{2}$		1	6	38 39
165-169, 172-198	43	Other violence (41)	14	8	6	25	40
199, 200	44	Causes ill-defined or unknown	6	4	2	11	41
1403		All Causes	545	165	380	1,180	42
		AGES AT DEATH.			20		
10	9	Under 1	31	11	20	95	43
		1- 4 5- 9	. 4	2	2	25 7	144
		10–14	2		2	7	44 46 47 48 48 48 48
		15-24	3 14	1 7	2 7	27	47
100		35-44	18	6	12	35 62	48
1		45–54	35	15	20	112	
		$55-64 \dots \dots$	57	22	35 104	168	51
100	1	75-84	143	39 45	104 105	299 270	52 53
		85 and over	82	16	66	.73	52
		Not stated	•••	***	***		. 54
	1	All Ages	545	165	380	1,180	56
			720			-,00	-

^{*} Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

TABLE IV .- continued.

Marginal Index Numbers.	Greenock Burgh.	Paisley Burgh.	Port-Glasgow Burgh.	Remainder of County.	Ross and Cromarty Co.	Roxburgh County.	Selkirk County.	Stirling County.	Falkirk Burgh.	Stirling Burgh.	Remainder of County.	Sutherland County.	West Lothian County.	Wigtown County.	Zetland County.	Unallocated Deaths.*
1 2 3	,	2	•••	ì	•••	ï		•••		***	•••	•••	•••		•••	1
3 4	1	•••	•••	1	1	1	•••	1	•••	•••	1	•••	1	1	•••	
4 5 6 7	18	21	3	3 19	. 8	3	2	24	10	4	10	1	1 2 5	3	•••	20
8	2	4	3	6	1 5	1 2	1	6	1 5	3	2 1 12	···	1 12			9 4
9 10	4	13	***	12				26	1	9	12	4		6	4	
11	1	•••	•••	•••	1		1	1	***	1	•••	•••	. 1	3	***	4
12 13	31	46	13	51	31 1	19 1	13	51 2	12 1	6	33	6	29	13	9	18 2
14 15	3 1 2 2	***	***	4	 3 1	 1 3	 1 4		***	•••	2	2	4	 1 5	•••	 1 5
16	100	4	***	5 3	1 41	33		2 9 2 88 9 195	2	3	4	1 8	9 30	5 19	3 9 2 22 21 1	
18 19	32 4	47	10	63 6	6	1	13	88	17	16	55 8	20	4	19 30	2	.: 25 18 2 1 2 3 4 1 5 1 2
20	74	80 14	24	157 6	70 6	64	35	195 17 39	32	34	129 6	1	66	3 30	22	18 2
22 23	22 18	21 22	11	15 15	6 9 5 3	12 10	6	39 32 14	8	6	27	1 2 1 4	11 21 28	1	1	2
24 25	8 3 2	2 4	2 1	3 2	•••	4 2	1		2	2	10 3 3	. ***	2	1 2 2 1	4	4
26 27	. ***	3 2 3	•••	1	•••		2	3 4 2	•••	1	2	***	6 2 2 1 2 1		***	5
28 29	2	3	•••					3	1	900	2	•••	1	***	ï	2
30	6	2	3	5 12	2 3 6	1 4 3	1 1	5 13 8	1	1 3	3 9	1 1 3	1 4 7	7	1 3	1 1
32	•••	1		12 7 1	6	3	1	8	1	2	5	3	7	1	3	***
34	• • • • •	, . ï	***	1 2 17	2	1	***	1 1 4	***	3	1	•••		ï	•••	1
36	15 4	25 11	9 7	8	2 7 38	3	5	35 23 2 4	8	7 2	20	6	16 3 1 2 12	1 3 5	9	
38 39	2	3	2	1	2	2 2 3 2	1	4	ï	1	2 2	1	2			8 20
40 41	6 7	6 2	(: 1	12	9	2	3	17 10	3 2	1	13	1 2	4	12 2	7	41 3
42	280	359	93	448	263	183	93	655	125	117	413	65	292	124	87	186
43	20	33 11	12	30	12	8 3	2	56 13	6 3	10	40	 1	30	6	6	•••
44 45 46	1 2	2	1	4 3		1 2		2 5	1	1 3	1		3	1	2	1
47 48	10 9	5 15	4	8	2 3	2 9		10 21	3 2	3	16	1	3 5 8	3 4	1	58 67
49 50	14 27	27 34	6 9	15 42	10	1 5	5 3	38 51	11 9	8 10	19	2	19	4 7	1 5	34
51 52	44 76	52 87	13	59 115	24 52	22 57	19 30	97 172	24 37	16 30	57 105	5 19	38 72	15 37	17 15	11
53 54	58 15	71 21	18	123 32	89 56	54	27	147 43	25 4	28	94 38	25 11	71 18	35 11	24 16	•••
55		•••	•••	***	•••		•••		* •••		•••	•••	•••	•••	•••	1
56	280	3 59	93	448	263	183	93	655	125	117	413	65	292	124	87	186

Continued from p. 3.7

Tuberculosis.—The 1,013 deaths from all forms of tuberculosis are 21 fewer than in the first quarter of 1945. Of them 812 were ascribed to tuberculosis of the respiratory system and 201 to tuberculosis of other organs. The death-rate from all forms of tuberculosis is 82 per 100,000, that from respiratory tuberculosis being 66. The former rate is 1 above that for the first quarter of 1945, and the latter is 3 above. The rates from all forms and from the respiratory form are respectively 8 and 3 below the five years' average.

Malignant Disease.—Deaths from this cause numbered 2,184, and equal a rate of 181 per 100,000. These deaths are 80 fewer than in the first quarter of 1945, and the rate is 3 below the five years' average.

Respiratory Diseases.—Deaths from bronchitis numbered 1,240 and from pneumonia 1,120. The corresponding death-rates per 100,000 population are 103 and 93 respectively. The average rates for the corresponding quarters of the previous five years are 94 and 92 respectively.

Maternal Mortality.—Deaths of mothers from diseases and accidents of pregnancy and childbirth numbered 49 and are equal to a rate of $2\cdot 1$ per 1,000 live births. This rate is $0\cdot 8$ below that for the first quarter of 1945 and $2\cdot 0$ below the five years' average. Including still-births the maternal death-rate is also $2\cdot 1$ per 1,000.

Violence.—Deaths from violence numbered 727, and are equivalent to a death-rate of 55 per 100,000. Excluding all deaths from war operations they numbered 707 as against 678 in the previous quarter. Of the total deaths assigned to violence 133 were attributed to road transport accidents, a decrease of 45 compared with the previous quarter.

Weather.—The following summary of the weather in the first quarter of 1946 has been compiled by the Meteorological Office, Edinburgh.

January.—The main features of January's weather were prolonged frost and cold in East Scotland, and very unsettled and stormy conditions in the North and East. Day temperatures seldom rose much above freezing and severe night frost occurred. Persistently wet weather prevailed over the greater part of Central and Southwest Scotland, but the East was drier than usual. Sunshine was above average in East Coastal districts. Many gales affected our Western seaboards. Mean barometric pressure,* 29.945 inches, greater than average by 0.048 inch. Mean temperature, 37.1° F. less by 2.1° F. Rainfall 3.91 inches, greater by 1.14 inches.

February.—Mild weather prevailed for the greater part of the month, but the closing week was rather cold, and night frosts occurred locally. A moderate snowfall on the 20th blocked main roads in the Northeast. Total rainfall was well below average over most of Scotland, and sunshine was abundant in the East and South. Mean barometric pressure,* 29.840 inches, less by 0.032 inch. Mean temperature, 41.1° F., greater by 1.8° F. Rainfall 2.19 inches, less by 0.53 inch.

March.—Cold Continental winds kept day temperature down to low level during the first fortnight, but the remaining days of the month were pleasantly mild. Over the country as a whole sunshine totals were poor. The month was the sixth successive March with a deficient rainfall, and parts of North and Central Scotland had 30 to 40 per cent. less rain than usual. Mean barometric pressure,* 30 009 inches, greater by 0 179 inch. Mean temperature, 41 4° F., greater by 0 5° F. Rainfall, 2 13 inches, less by 0 54 inch.

* The mean values are derived from data for a number of the principal towns. Averages of pressure and rainfall refer to the period 1881-1915, and those for temperature to 1906-1935.



QUARTERLY RETURN OF THE REGISTRAR-GENERAL Scotland

BIRTHS, DEATHS AND MARRIAGES

Registered in the Quarter ended 30th June 1946

No. 366



Crown Copyright Reserved

EDINBURGH

· PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE

To be purchased directly from H.M. STATIONERY OFFICE at the following addresses:
13a Castle Street, Edinburgh 2; York House, Kingsway, London, W.C. 2;
39/41 King Street, Manchester 2; 1 St. Andrew's Crescent, Cardiff;
80 Chichester Street, Belfast;
or through any bookseller

1946

Price 6d. net

Annual Subscription, 2s. 4d. post free

REPORT

REPORT ON THE BIRTHS, DEATHS AND MARRIAGES REGISTERED IN SCOTLAND DURING THE QUARTER ENDED 30TH JUNE 1946.

Summary.—The principal features of the Return for the second quarter of 1946 are a birth-rate (20.2 per 1,000) which is the highest quarterly birth-rate since 1930, a civilian death-rate (12.2 per 1,000) which is the lowest recorded in Scotland for any second quarter and a marriage-rate (9.0 per 1,000) which is above the pre-war average. The infant mortality-rate (47 per 1,000 live births) is 17 below the five years' average,* and is the lowest Scottish infant mortality rate recorded for any second quarter. The neo-natal rate (deaths of infants under one month) was 27. The death-rate from all forms of tuberculosis (82 per 100,000) shows a downward trend compared with the early war years, and the maternal mortality (2.4 per 1,000 live births) is the lowest rate ever recorded for any second quarter in Scotland.

Births, still-births and deaths are corrected throughout this report by transfer to usual place of residence, if in Scotland, with the exception of Service deaths (and civilian deaths from war operations), none of which are

allocated to any local area. Marriage figures are as registered.

The estimated civilian population at 30th June 1946 of Scotland, of the Large Burghs and of the Counties (excluding Large Burghs) will be found in Table I. Local birth, death and marriage-rates, the publication of which was suspended during the war, are now shown in this Table. The death-rate is calculated on the civilian deaths, but the birth and marriage-rates are based on a total population which includes an allowance for men and women in the Services. The estimated total population of Scotland at 30th June 1946 was 5,135,000.

Live Births.—The 25,849 births in the quarter under review are 3,270 more than in the corresponding quarter of 1945, the rate per 1,000 population, 20·2, being 2·6 above. It is 1·3 above the average. The birth-rate in the aggregate of large burghs is 20·6 as compared with 19·8 for the rest of Scotland. In individual areas the rate ranged in burghs from 28·4 in Airdrie, 27·4 in Hamilton and 23·1 in Coatbridge to 18·7 in Dunfermline, 17·8 in Ayr and 15·8 in Rutherglen. In counties exclusive of large burghs it ranged from 23·7 in Aberdeen, 22·7 in Banff and 22·6 in West Lothian to 15·9 in Sutherland, 15·7 in Argyll and 15·5 in Inverness.

The proportion of illegitimate births, 7.3 per cent., is 1.3 below that for

the second quarter of 1945, and 0.2 below the average.

Of the 25,849 births registered 13,354 were of male children and 12,495 of female children, being 1,069 male births per 1,000 females. Births registered in April numbered 8,542, in May 9,055 and in June 8,252, the equivalent birth-rates being 20.2, 20.8 and 19.6 respectively.

Still-Births.—The number of still-births registered during the quarter was 860 and is equivalent to a rate of 32 per 1,000 total births (including still-births).

Marriages. — The number of marriages registered, 11,478, is 906 below that for the second quarter of 1945. The rate per 1,000 population was 9.0. It is 0.6 below that for the corresponding quarter of 1945, and 1.4 above the pre-war five years' average (1935–1939). The rate in the aggregate of large burghs is 10.4 compared with 7.3 for the rest of Scotland. In individual areas the rate in the large burghs ranged from 16.7 in Inverness, 13.1 in Dumfries and 13.0 in Perth to 8.1 in Clydebank and Coatbridge, 8.0 in Airdrie and 6.4 in Dumbarton. In counties exclusive of large burghs it ranged from

^{*} The averages quoted, except where otherwise specified, are for the corresponding quarter of the five years immediately preceding, i.e. 1941-1945.

10.8 in Moray, 10.0 in Nairn and 8.9 in Roxburgh to 4.6 in Selkirk, 4.5 in Sutherland and 3.3 in Inverness.

Of the 11,478 marriages registered 1,843 were civil marriages contracted in the office and in the presence of certain specially authorised Registrars in accordance with the provisions of the Marriage (Scotland) Act, 1939, while 7 were irregular marriages (Decree of Declarator) contracted before that Act came into operation. The remainder, 9,628, were solemnized by a minister of religion. In the corresponding quarter of 1945 civil marriages numbered 1,651 and those with a religious ceremony numbered 10,730.

Marriages registered in April numbered 4,131, in May 2,177 and in June

5,170, the equivalent marriage rates being 9.8, 5.0 and 12.2 respectively.

Deaths.—Deaths registered during the quarter numbered 15,185 and equalled a civilian death-rate of 12·2 per 1,000 population. They are 179 less than were registered in the second quarter of 1945. The rate is 0·8 less than in that quarter, and 1·4 below the five years' average. The death-rate in the aggregate of large burghs is 12·5 compared with 11·9 for the rest of Scotland. The rate in individual large burghs ranged from 14·7 in Arbroath, 14·5 in Hamilton and 13·5 in Rutherglen to 10·6 in Stirling, 10·2 in Clydebank and Dumfries and 10·0 in Coatbridge. In counties exclusive of large burghs it ranged from 19·9 in Nairn, 17·2 in Zetland and 16·9 in Bute to 10·8 in East Lothian and in West Lothian, 10·0 in Stirling and 7·7 in Kincardine.

Deaths registered in April numbered 5,392, in May 5,250 and in June 4,543, the equivalent death-rates being 13.2, 12.4 and 11.1 respectively.

Infant Mortality.—Deaths of children aged under one year numbered 1,221 and are equivalent to an infant mortality-rate of 47 per 1,000 registered live births. This rate is 8 below that for the corresponding quarter of 1945, and 17 below the five years' average. Among legitimate children the mortality was 45 per 1,000 births and among illegitimate children 77.

The infant mortality for the large burghs was 52, while for the rest of Scotland it was 41. In the large burghs individually it ranged from 70 in Falkirk, 69 in Rutherglen and 68 in Dunfermline and Hamilton to 35 in Paisley, 32 in Dumfries and 23 in Airdrie. In counties exclusive of large burghs it ranged from 68 in Caithness, 66 in Roxburgh and 55 in Argyll to 20 in Bute, 15 in Peebles and 10 in Orkney.

The neo-natal rate (deaths of infants under one month) was 27 per 1,000

live births and is 3 below the corresponding quarter of 1945.

Causes of Death.—Principal Epidemic Diseases.—There were 158 deaths registered during the quarter which were attributed to the principal epidemic diseases, being 16 less than in the second quarter of 1945. The death-rate for this group is 13 per 100,000 population. The average rate for the corresponding quarter of the five preceding years is 26. These deaths include 26 from cerebro-spinal fever, 2 from scarlet fever, 19 from whooping-cough, 16 from diphtheria, 56 from influenza and 39 from measles. In the large burghs the highest rates per 1,000 of the population were 0.6 in Hamilton, 0.5 in Dumbarton and 0.3 in Kirkcaldy, Airdrie, Motherwell and Stirling. In counties exclusive of large burghs the highest were 0.9 in Nairn, 0.6 in Zetland and 0.4 in Argyll and Inverness.

Tuberculosis.—The 1,048 deaths from all forms of tuberculosis are 2 more than in the second quarter of 1945. Of them 811 were ascribed to tuberculosis of the respiratory system and 237 to tuberculosis of other organs. The death rate from all forms of tuberculosis is 82 per 100,000, that from respiratory tuberculosis being 64. The former rate is 5 below that for the second quarter of 1945, and the latter is 1 above. The rates from all forms and from the respiratory form are respectively 9 and 3 below the five years' average.

TABLE I.—BIRTHS, STILL-BIRTHS, DRATHS AND MARRIAGES IN THE COUNTIES AND LARGE BURGES OF SCOTLAND, WITH THEIR EQUIVALENT RATES PER 1000 OF POPULATION-QUARTER ENDED 30TH JUNE 1946.

				ľ	-				l					ľ	l
	Estimated	Births (living children)	chs nildren).		Mar- riages.		Deaths.		Rate	Rates per 1000 of Population.	of Popula	tion. t	Illegiti-	Infant Mor-	Still-birth per 1000
	Civilian Population. 30/9/46.	Total.	Illegiti- mate.	Still- births.	Total.	Total.	*Principal Epidemic Diseases.	Children aged under 1 year.	Birth- rate.	Marriage- rate.	Death- rate.	Epidemic Diseases Rate.	Births per cent. of Total.	tality Rate per 1000 Births.	Births (including Still- births).
SCOTLAND	4,933,200	25,849	1,875	860	11,478	15,185	158	1,221	20.2	0.6	12.2	0.1	7.3	47	32
Large Burghs	2,665,500	14,299	962	520	7,221	8,282	82	748	20.6	10.4	12.5	1.0	2.9	52	35
Other Districts.	2,267,700	11,550	913	340	4,257	6,754	22	473	19.8	7.3	11.9	0.1	5.5	41	29
Unallocated #	:	:	:	:	:	149	pred	:	:	:	•	:	:	:	•
													Printed and the second second second second		
ABERDEEN COUNTY .	320,200	1,768	176	48	894	939	ro ro	77	:	:	:	•	:		:
Aberdeen Burgh	178,200	910	81	34	586	498	. 1	41	19.9	12.8	11.2	**	6.8	45	36
Remainder of County	142,000	858	95	14	308	441	7	98	23.7	8.5	12.2	0.1	11.1	42	16
ANGUS COUNTY	265,300	1,449	121	65	620	876		63	:		:	***	:	:	:
Arbroath Burgh	18,500	94	13	က	26	89	:	4	20.0	11.9	14.7		13.8	43	31
Dundee Burgh . Remainder of County	170,500	963 392	32	18	430 134	242	: :	13	21.8	80 9 0	13:3		8 69	33 33	44
ARGYLL COUNTY	62,800	256	19	6	112	238	7	14	15.7	6.9	15.2	7.0	7:4	55	34
AYR COUNTY	309,200	1,584	96	41	700	879	G	67	**	:	:		:	:	;
Ayr Burgh	42,200	198	11	4	123	138	, i	12	17.8	11.0	13.1	0.1	5.6	19	20
Kilmarnock Burgh . Remainder of County	40,500 226,500	1,181	64 .	33	101 476	123	-1	10	19.4	9.6 8.1	10.9	1.0	6.7	24 88 80	13
BANFF COUNTY	51,100	294	88	10	112	143	က	6	22.7	9.8	11.2	0.5	12.9	31	33

P	20	83 63	26	:	25	13	:	30	47	:	2 C C C C C C C C C C C C C C C C C C C	:	30	00
29	20	89	31	:	41	45 45	:	32	45	:	68 49	:	39	39
8.0	15.3	9.4	6.2	:	9.6	2.5	:	111.1	9.4		9:2	:	7.8	10.2
0.5	0.5	:	0.1	:	0.1	0.1	:	::	:	•	0.1	:	7.0	:
9.11	16.9	16.3	11.9	:	10.5	11.1	:	10.2	10.8	:	10.9	:	11.1	2.2
9.9	6.5	6.4	8	:	8.1	6.8	:	13.1	6.9		111.3 8.9 7.8	•	3.3	6.2
21.5	20.4	8.61	21.1	:	22.2	19.0	:	18.8 17.3	21.3	:	18.7 21.5 22.2	:	20.0	18.1
4	22	00	9	29	00 0	15	16	12	12	80	14 10 56	11	0 0	ιĠ
-	-	:	Ħ	2		က က	:	::	:	00	00 A	မှ	: 9	:
72	80	94	102	400	98	250	245	180	130	792	117 125 550	247	69 178	53
42	31	47	75	269	72	158	207	88	98	632	125 107 400	156	108	44
-	67	4	5	17	200	9	16	ထတ	13	45	9 10 26	13	92	П
=======================================	15	11	15	40	1-0	23	41	14 27	20	116	10 12 85	40	30	13
137	86	117	191	773	197	134	282	126 256	264	1,596	207 257 1,132	354	129	128
25,000	18,900	23,200	34,500	147,700	33,900	90,300	83,100	25,600 57,500	48,400	287,100	42,900 46,000 198,200	81,000	25,000	27,700
Berwick County	BUTE COUNTY	CAITHNESS COUNTY	CLACKMANNAN COUNTY	DUNBARTON COUNTY .	Clydebank Burgh .	Remainder of County	DUMPRIES COUNTY	Dumfries Burgh Remainder of County	EAST LOTHIAN COUNTY	FIFE COUNTY	Dunfermline Burgh . Kirkcaldy Burgh . Remainder of County	INVERNESS COUNTY	Inverness Burgh . Remainder of County	KINCARDINE COUNTY

For Scotland the * Typhoid fever, paratyphoid fever, cerebro-spinal fever, scarlet fever, whooping cough, diphtheria, influenza and measles.

† Births and marriage rates for each area are based on an estimated population (including callistments) at 30th June 1946.

estimate is 5,137,000. Death rates are calculated on civilian deaths and civilian population as shown above.

‡ Including all service deaths and civilian deaths due to war operations.

Table I. -Birtes, Still-births, Deaths and Marriages in the Counties and Large Burges of Scotland, with their EQUIVALENT RATES PER 1000 OF POPULATION-QUARTER ENDED 30TH JUNE 1946-continued.

		Dintha	ha		Max										
	Estimated	(living children.)	nildren.)	_	riages.		Deaths.		Rate	Rates per 1000 of Population.	of Popula	tion.t	Illegiti- mate	Infant Mor-	per 1000
	Civilian Population 30/6/46.	Total.	Illegiti- mate.	Still- births.	Total.	Total.	*Principal Children aged Epidemic under Diseases. 1 year.	Children aged under 1 year.	Birth-	Marriage- rate.	Death- rate.	Epidemic Diseases Rate.		tality Rate per 1000 Births.	Forth Births (including Still. births).
KINROSS COUNTY.	7,600	37	22	:	14	26	:	-	18.9	7.2	13.7	.:	13.5	27	:
KIRKCUDBRIGHT COUNTY	29,700	153	14	4	58	112	-	9	20.0	9.2	15.1	1.0	8.5	39	25
LANARE COUNTY.	1,572,600	8,646	526	326	3,889	4,867	7.1	469	:	:	:	.:	:	:	:
Airdrie Burgh	29,000	216	13	6	61	77	67	2	28.4	0.8	10.7	0.3	0.9	23	40
Coatbridge Burgh .	44,800	271	10		95	112	61 6	14	23.1	8.1	10.0	0.5	3.7	55	42
Glasgow Burgh.	1,061,100	5,769	361	207	2,857	3,407	ر ا	330	9.03	7.01	12.9	0.1	6.9	50	32
Motherwell & Wishaw	002,86	0	ET .	12	16	142	2	er .	# 17	0	14.0		0.0	00	41
Burgh	66,800	388	20	18	156	500	20	22	22.4	0.6	12.5	0.3	2.9	57	44
Rutherglen Burgh .	24,700	102	9	00	99	83	:	7	15.8	2.8	13.5		.5,9	69	73
Remainder of County	307,000	1,622	97	09	299	837	17	72	20.3	7.1	10.9	0.5	0.9	44	36
MIDLOTHIAN COUNTY.	554,100	2,771	204	93	1,460	1,752	13	132	:	:	:	:	:		:
Edinburgh Burgh .	463,100	2,312	174	74	1,272	1,490	11	115	19.4	10.2	12.8	0.1	7.2	20	31
Remainder of County	91,000	459	30	13	188	262	61	17	9.61	0.8	11:6	0.1	6.5	37	40
MORAY COUNTY	43,800	223	26	10	120	138	:	10	20.0	10.8	12.6	:	11.7	45	43
NAIRN COUNTY	8,700	49	63	:	22	43	23	04	22.3	10.0	19.9	6.0	4.1	4	:
ORENEX COUNTY .	21,600	102	2	က	43	65	:	1	2.21	7.4	12.1	:	6.9	10	29
PERBLES COUNTY.	14,600	99	7	4	28	44	:	7	18.0	9.1	12.1	:	9.01	15	22

:	. 31		60	300	36	33		24	29	39	* 6 0	66 .	. 28	99	26	49	12	:
:	58 43		46	35	47	31		32	99	31	:	70	63	35	48	52	25	:
:	9.0		50	9.9	1.9	4.0		9.3	11.0	7.1	:	8.5	6.9	1.0	5.5	15.5	6.5	•
	0.1		0.1	:	0.5	0.5		0.1	0.1	*			800	2	0.0		9.0	
:	11.4		12.0	9.11	11.3	11.5		14.6	13.8	13.2	:	12.5	10.0	13.8	10.8	11.6	17.2	•
:	13.0	:	10.2	9.6	7.6	8.9		5.3	8.9	4.6	:	11.7	7.6	4.5	6.9	7.1	6.3	:
:	19.2	:	21.7	18.9	20.3	16.5		18.2	17.1	18:1	:	8.02	18.8	15.9	22.6	21.8	16.5	:
28	111	50	20	16	5	17		6	13	က	49		10	¢4	23	6	22	
27	:07	10	67	:	-			7	-	:	က	:	67 FI	:	-		63	Н
416	108	925	227	264	59	375	-2.1	221	155	70	470	112	72 286	40	222	88	82	149
254	128 126	713	203	230	20	230		650	. 103	25	391	. 112	211	16	145	22	31	:
17	111	51	14	14	4	19		2	9	4	18	9	ග ග	41	13	6		:
54	27.00	77	23	30	C3	22	2.2	56	23	-	64	17	11 36	4	25	27	D.	
581	189	1,542	431	455	108	548		280	. 198	86	922	200	160	57	478	174	81	:
124,200	37,900 86,300	318,400	75,700	91,500	20,900	130,300		60,700	45,200	21,200	178,800	36,700	27,300 114,800	14,200	82,600	30,900	19,100	:
PERTH COUNTY	Perth Burgh Remainder of County	RENFREW COUNTY .	Greenock Burgh .	Paisley Burgh	Port-Glasgow Burgh	Kemainder of County	ROSS AND CROMARTY	County	ROXBURGH COUNTY .	SELKIRK COUNTY.	STIRLING COUNTY .	Falkirk Burgh	Stirling Burgh Remainder of County	SUTHERLAND COUNTY .	West Lotelan County	WIGTOWN COUNTY	ZETLAND COUNTY .	UNALLOCATED DEATHS;

For Scotland the Typhoid fever, paratyphoid fever. cerebro-spinal fever, scarlet fever, whooping-cough, diphtheria, influenza and measles. Births and marriage rates for each area are based on an estimated population (including enlistments) at 30th June 1946. estimate is 5,135,000. Death rates are calculated on civilian deaths and civilian population as shown above. Including all service deaths and civilian deaths due to war operations.

Table II .- Births, Deaths and Marriages in Scotland, 1936 to 1946.

I ADDIS 1	DIN.		Rates.											
			I I	mbers.	1									
	Live I	Births.	Still- births.	Marri-		aths.		Populati	on.	Illegit. Births per 100 Live Births.	Deaths under One Year per 1000 Live Births.	Still-births per 1000 births (including		
	Total.	Illegiti- mate.	bid		All Ages.	Under One Year.	1 -1-21-3	ages.	Deaths	Tilegi Live	Deat One 100 Bi	Btil per 10 (inc		
1st Quarter 1936 . 2nd ,, ,, ., .		1,447 1,611 1,352	***	7,731 9,451 11,403	20,196 16,214 13,709	2,441 1,677 1,378	18·3 19·1 17·2	6·3 7·7 9·1	16·4 13·1 11·0	6·4 6·8 6·3	108 71 64	***		
4th ,, ,,	21,326	1,334	•••	9,311	16,630	1,819	17.1	7.5	13.3	6.3	85	•••		
Year 1936 .		5,744	***	37,896	66,749	7,315	17.9	7.6	13.4	6.5	82	•••		
lst Quarter 1937 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, .	21,589 23,864 21.745 20,612	1,316 1,450 1,395 1,243	•••	8,089 9,359 11,511 9,375	22,123 15,781 13,616 17,422	2,104 1,733 1,299 1,914	17.6 19.2 17.3 16.4	6.6 7.5 9.2 7.5	18.0 12.7 10.9 13.9	6·1 6·4 6·0	97 73 60 93	***		
Year 1937 .	87,810	5,404	*** '	38,334	68,942	7,050	17.6	7.7	13.9	6.3	80			
1st Quarter 1938 . 2nd ,, ,, , , , , , , , , , , , , , , , ,	20,960	1,368 1,537 1,350 1,194	•••	7,885 9,420 11,893 9,518	17,448 15,603 13,807 16,095	1,790 1,563 1,233 1,577	18·1 19·3 17·0 16·7	6·4 7·6 9·4 7·6	14·2 12·5 11·0 12·8	6·1 6·4 6·3 5·7	80 65 58 75			
Year 1938 .	88,627	5,449	4**	38,716	62,953	6,163	17.7	7.8	12.6	6.1	70	•••		
1st Quarter 1939 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, .	21,429 23,615 21,549 20,306	1,288 1,418 1,300 1,186	958 979 989 906	7,659 9,955 15,613° 13,009	18,995 15,672 13,587 16,159	1,890 1,442 1,220 1,403	17·4 18·9 17·1 16·1	6·2 8·0 12·4 10·3	15·4 12·6 10·8 12·8	6·0 6·0 5·8	88 61 57 69	43 40 44 43		
Year 1939 .	86,899	5,192	3,832	46,236	64,413	5,955	17.4	9.2	12.9	6.0	69	42		
1st Quarter 1940 . 2nd ,, ,, ,, 3rd ,, ,, .	22,113 23,298 21,154	1,294 1,459 1,205	1,016 960 915 908	11,988 12,953 15,604	25,936 16,002 14,209	2,474 1,568 1,215	17.6 18.6 16.7	9·6 10·3 12·3	21·4 13·2 11·5	5·9 6·3 5·7	112 67 57 76	44 40 41		
4th ,, ,, Year 1940* .	19,838 86,403	1,133 5,091	3,799	12,977 53,522	16,628 72,775	1,509 6,766	15·6 17·1	10·2 10·6	13·4 14·9	5.9	78	44		
1st Quarter 1941 . 2nd ,, ,, .	22,254 23,423	1,364 1,466	1,039 961	10,732 12,358	23,332 18,999	2,435 1,965	17·6 18·3	8·5 9·7	19·3 15·5	6·1 6·3	10 9 84	45 39		
3rd ,, ,, ., ., .	22,656 21,410	1,620 1,454	869 829	13,052 11,478	14,464 15,763	1,424 1,602	17·5 16·6	10·1 8·9	11.6	7·2 6·8	63 75	37 37		
Year 1941* .	89,743	5,904	3,698	47,620	72,558	7,426	17.5	9.3	14:7	6.6	83	40		
1st Quarter 1942 . 2nd ,, ,, , 3rd ,, ,, , 4th ,, ,, ,,	21,885 24,142 22,586 22,084	1,530 1,758 1,675 1,492	970 931 835 866	12,710 12 209 11,888 10,595	19,444 16,298 13,783 15,438	1,960 1,544 1,322 1,457	17·3 18·8 17·4 17·0	10·0 9·5 9·2 8·2	16·3 13·4 11·2 12·6	7·0 7·3 7·4 6·8	90 64 59 66	42 37 36 38		
Year 1942* .	90,697	6,455	3,602	47,402	64,963	6 283	17.6	9 2	13.3	7.1	69	38		
1st Quarter 1943 . 2nd ,, ,, . 3rd ,, ,, . 4th ,, ,, .	23,277 25,439 23,320 22,646	1,636 1,885 1,888 1,764	940 886 825 843	9,290 9,721 10,228 9,032	17,746 15,874 14,243 18,870	1,756 1,479 1,283 1,656	18·3 19·8 17·9 17·4	7·3 7·6 7·9 6·9	15·1 13·3 11·8 15·8	7·0 7·4 8·1 7·8	75 58 55 73	39 34 34 36		
Year 1943* .	94,682	7,173	3,494	38,271	66,733	6,174	18.4	7.4	14.0	7.6	65	36		
1st Quarter 1944 . 2nd , , , ,	23,231 25,618 23,405 23,687	1,812 2,033 1,846 1,856	816 874 751 780	9,043 9,266 9,872 8,930	17,988 15,288 14,745 16,582	1,756 1,462 1,510 1,509	18·0 19·9 17·9 18·2	7.0 7.2 7.6 6.8	15·2 12·9 12·3 13·9	7·8 7·9 7·9 7·8	76 57 65 64	34 33 31 32		
Year 1944* .	95,941	7,547	3,221	37,111	64,603	6,237	18.5	7.2	13.6	7.9	65	32		
1st Quarter 1945 . 2nd ,, ,,	21,644 22,579 21,344	1,893 1,952 1,878	742 772 670	9,764 12,384 13,646	18,674 15,364 13,082	1,465 1,234 979	16·9 17·6 16·4	7·6 9·6 10·5	16·0 13·0 10·9	8·7 8·6 8·8	68 55 46	33 33 30		
4th ,, ,, .	21,365	1,731	764	12,934	15,535	1,211	16.5	10.0	12.9	8.1	57	35		
Year 1945*	86,932	7,454	2,948	48,728	62,655	4,889	16.9	9.4	13.2	8.6	56	33		
1st Quarter 1946 . 2nd , , , . 3rd , , , . 4th ,, ,, .	22,909 25,819	1,806 1,875	808 8 6 0	9,981 11,478	19,741 15,185	1,579 1,221	18·1 20·2	7·9 9·0	16·3 12·2	7·9 7·3	69 47	34 32		
Year 1946 .														

^{*} Death-rates from 1940 onwards are based on civilian population and civilian deaths; birth and marriage rate on total population (including persons in the Services). See note Table I.

Table III.—Causes of Death in Scotland at Different Periods of Life during the Quarter ended 30th June 1946.

DURING THE	QUAR	CLEK	16 IN 1)ED	JUTH	J	UNE	9 13	740.							
	All	Age	s.	1	2	1				Ag	ge.					
INTERNATIONAL LIST.	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over	12 9
ALL CAUSES—Both Sexes .	15185			1221	253	151	125	479	545	749	1250	2245	3767	3404	995	1
MALES	,	7735		720	138	99	71	229	267	412	734	1206	2001	1536	321	1
FEMALES	•••		7450	501	115	52	54	250	278	337	516	1039	1766	1868	674	-
I. INFECTIVE AND PARASITIC DISEASES.																
Diseases due to Bacteria. Typhoid fever Paratyphoid fevers Cerebro - spinal (meningococcal) meningitis	26					2				 "1				•••		1 1 1
Scarlet fever	19 16 9 3	2 9 6 2 3	10 10 7	11 2 	7 7 	1 2 	1	 1 	;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;	1	1	 1	2	4	 2 	11411
Tuberculosis— (Total) Respiratory system Central nervous system Intestines and peritoneum Vertebral column Other bones and joints Skin and subcutaneous tissue Lymphatic system Genito-urinary system (a) Addison's dis. (specified as tuberculous)	1048 811 146 22 7 4 3 4 10 2	564 441 78 8 3 1 3 7	484 370 68 14 4 1 2 1 3	17 5 11	66 14 35 3 1 	43 38	56 15 28 1 1 1	262 220 24 5 1 2 	224 207 5 4 2 1 1	144 129 2 5 2 1 	102 94 1 3 1 1 	82 77 2 2 	42 38 1 1	8 7 1 	2 2	11111111
(b) Other organs Disseminated Purulent infection and septicamia Other bacterial dis. (8-5, 7, 23, 25)	38 19 · 1	1 18 6 1	20 13	1 4	13	1 1 	8 1	6 3	4	 2 	 1 2 	 1 1 	1 6 1	2		
Dysentery.	4	3	1	1						1			1	1		_
Diseases due to Protozoa.																-1
Malaria (29) Diseases due to Spirochætes.	1	1				•••	***	1	•••		•••	•••				-
(a) Locomotor ataxia (tabes dorsalis) (b) General paralysis of insane (c) Aneurysm of aorta (d) Syphilis, congen. or unspecified Other spirochætal diseases (31)	5 12 17 12 3	3 11 14 8 2	2 1 3 4 1	 2					1 2 	 2 2 3 1	1 5 3 2	1 4 1 4 1	2 9	1		
Diseases due to Filterable Viruses. Influenza— (Total) (a) 1. With pneumonia	56 21 2	29 11 , 1	27 10 1	1	5	2			2 2	2 2	3	11 6	11 1 1	11 5 1	8 2	
(b) 1. ,, non-respiratory complications	25	12	13		5	2					•••	4	7	3	4	-
2. Without stated complications Measles . Acute poliomyelitis and polioen- cephalitis	8 39 3	5 25 2	3 14 1	1 15 	22 1	7 1			1			1	2	2	2	-
(a) Lethargic encephalitis—acute. (c) Other or unspecified lethargic encephalitis (b)	2 15	6	9	***	1				1	1 5	3	1	3	ï		-
Other diseases due to viruses (34).	1	1		1												-
Diseases due to Rickettsia. Typhus fever.	•••				•••											-

Note.—Sub-headings indicated by letters (a, b, c, &c.) correspond with those in the International List. Those ndicated by numbers (1, 2, 3, &c.) apply to the Scottish List only.

TABLE III.—continued.

	TA	DIE	111.	111.—continusa.												
	All	Ages		Age.												
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	
I. INFECTIVE AND PARASITIC DISEASES—continued. Diseases due to Helminths. 42 Diseases due to helminths (40, 41) Diseases due to Fungi. 43 Mycoses. Other Infective or Parasitic Diseases. 44 (b) Pernicious lymphogranulomatosis (Hodgkin's disease) (d) Other infective or parasitic diseases (a, c)	1 20	13	7			•••	***	2	2	2	 5 	1	1 7 		1	
II. CANCER AND OTHER TUMOURS. Cancer and other malignant tumours— 45 Buccal cavity and pharynx 46 Digestive organs and peritoneum 47 Respiratory system 48 Uterus 49 Other female genital organs 50 Breast 51 Male genital organs 52 Urinary organs 53 Skin (scrotum excepted) 54 Brain and nervous system 55 Other or unspecified organs Tumours, non-malignant or of undetermined nature (56)— 57 (a) Ovaries (b) Uterus (c) Other female genital organs (d) Brain and nervous system (e) 1. Bladder 2. Other and unspecified organs	2136 86 1132 267 131 72 168 74 74 24 21 187 7 4	1043 71 571 204 1 74 49 16 15 42 16 3 5	1093 15 561 63 131 72 167 25 8 6 45		3	1 3	1	2 5	32 14 5 5 1 4 1 2 2 1	1277 22 477 224 110 8 116 4 4 4 6 6 6 1 1 2 4 4 2	286 6 111 655 25 12 366 3 100 4 14 14 2 8 1	509 13 244 93 34 20 59 9 21 4 8 19	705 36 402 66 35 21 46 36 30 6 1 26	\$95 18 268 12 19 9 23 18 10 7 11	622 1 41 22 3 1 4 4 3 1 1 3 3 1 1 3 3 1 1 1	
III. RHEUMATISM, DISEASES OF NUTRITION AND OF ENDOCRINE GLANDS, OTHER GENERAL DISEASES AND VITAMIN DEFICIENCY DISEASES. 58 (c) Acute rheumatic heart conditions (a, b) (d) Other forms of acute rheumatism 59 Chronic rheumatism and other rheumatic diseases 61 Diseases of the pituitary gland 63 (b) Exophthalmic goitre (b) Myxœdema and cretinism (c) Other diseases of thyroid and parathyroid (a, d) 64 Diseases of thymus (including status lymphaticus) 65 (a) Addison's disease (not tuberculous) (b) Other diseases of adrenal glands 66 Other general diseases (60) Vitamin deficiency diseases. 70 Rickets 71 Other vitamin deficiency diseases (67, 68, 69)	36 120 2 177 9 3 2 5 17	5 1 1 12 35 2 1 1 1 1 1 1	85 2 15 8 2 1	1				3 1 1 1	5 1	2 1 4 1 2 1 1 1 1 	1 1 2 13 1 5 2 1 1	1 4 23 3 2 2 2	 1 18 47 		2 	

TABLE III .- continued.

				111.—commusa.												
	All	Age	S.	Age,												
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	Not Stated.
V. DISEASES OF BLOOD AND OF BLOOD-FORMING ORGANS. Purpura, hæmophilia (a) Pernicious anæmia (b) (d) Other anæmias (c) Leukæmia, aleukæmia Diseases of spleen Oth.dis. of blood and blood form. org.	10 52 31 38 8 2	4 24 11 20 5	6 28 20 18 3 1	2 1 	2 3 		1	1 4	1 "1 4 1	 1 3 6 3	1 2 2 2	1 6 6 3 2 1	1 25 5 8	1 14 8 2	 3 2 	
V. CHRONIC POISONING AND INTOXICATION. Alcoholism Lead poisoning Chronic poisoning by other mineral and organic substances	5	5		•••	* (*	7 / 000 H		***		 	2		1	1	•••	1 1 1
VI. DISEASES OF NERVOUS (a) Intra-cranial abscess (b) Other forms of encephalitis (non- epidemic) Meningitis (not meningococcal) (1) Motor neurone disease (2) Sub-acute combined degenera- tion (3) Myelitis of unstated origin (4) Other diseases of medulla and of spinal cord (a) Cerebral embolism and throm- bosis (c) Softening of brain (d) Hemiplegia and other paralyses of unstated origin (e) Other intra-cranial effusions (5) Mental disorders and deficiency (6) Epilepsy (7) Convulsions (age under 5 years) (8) Neuritis (9) Diseases of organs of vision (9) Other dis. of nervous system (10) Diseases of mastoid	28 17 3 1,188 568 25 73 36 41 1 4 36 35 26 8 6	55 7 15 9 2 2 491 235 14 27 13 21 26 1 3 19 14 20 4 4	22 5 13 8 1 1 697 333 11 466 1 1 17 21 6 4 2	4 8 1 2 37	2 2	1 4 1 2 1 1 1 1	21 2	4	2 11 3 1 4 7 1 1 2 1 2 1	2 2 2 2 1 1 30 4 3 11 2 4 1 1	2 4 4 97 18 1 4 4 4 4 19 3 3 2	1 2 6 3 1 1 1 206 76 2 16 3 3 4 5 7 7 1 1	1 4300 199 11 222 6 5 1 2 211 6	2 1 343 215 7 25 1 2 1 9 7 2	 64 53 3 3 	
II. DISEASES OF CIRCULATORY SYSTEM. Heart Diseases. O (a) Chronic rheumatic pericarditis (b) Other pericarditis 1 (a) Acute bacterial endocarditis (b) (c) Other acute endocarditis 2 (a) Aortic valvular disease (without mitral) (b) Mitral and oth, spec. valvular dis. (incl. sequelæ of rheum, fever) (c) Valvular disease, endocarditis —unspecified	5 15 9 25 181	 2 10 3 18 72 100	3 5 6 7 109	***	**i	3	1 5	 1 3 2 11 5	3 16	36	3 26	1 2 4 30	 2 10 30 78	27 57	1 10	

TABLE III.—continued.

	A11	Age	3.	Age.											
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.
VII. DISEASES OF CIRCULATORY SYSTEM—continued. 93 (a) Acute myocarditis. (b) Chronic rheumatic myocarditis (c) 1. Cardio-vascular degeneration 2. Fatty degeneration of heart 3. Chronic myocarditis, other myocardial degeneration (d) Myocarditis, not specified as acute or chronic 94 (1) Diseases of coronary arteries (2) Angina pectoris (2) Angina pectoris (5) (b) Rheumatic heart disease (undefined) (c) Other diseases of heart (a) (a) (b) Aneurysm (heart and aorta excepted) (c) Other diseases of arteries (d) (e) (e) (e) (f) (f) (f) (f) (f) (f) (f) (f) (f) (f	45 27 876 16 931 579 1,039 1 229 6 170 620 22 22 59 2	24 10 378 2 421 266 669 111 3 86 36 10 7	21 17 498 14 510 313 370 1 118 3 84 26 10 15					2 3	5 6 5 2 	3 4 2 1 7 7 10 35 9 2 1 2 1	5 5 9 9 16 37 118 27 2 1 3 1 11	7 55 54 5 76 91 269 1 51 2 11 13 1	17 5 253 9 300 183 368 70 1 37 15 6 6 21 1	111 3 406 1 377 199 2211 59 1 866 322 4 3 3 12	2 152 149 52 27 8 34 9 3
VIII. DISEASES OF RESPIRATORY SYSTEM. 104 Dis. of nasal fossæ and annexa 105 Diseases of larynx 106 Bronchitis— (1) With heart disease secondary (2) With chronic nephritis secondary (3) Otherwise defined 107 Broncho-pneumonia 108 Lobar pneumonia 109 Pneumonia (unspecified) 110 Pleurisy 111 (a) Pulmonary embolism, thrombosis, infarct (c) Congestion of lung (b) 112 Asthma 113 Pulmonary emphysema 114 (a) Occupational diseases of respiratory system (b) (c) 1. Chronic interstitial pneumonia (not occupational) 2. Other diseases of respiratory system (c, d)	5 6 452 234 1 217 290 145 722 18 50 58 6 14 8 11	4 2 2 261 137 1 123 163 83 39 14 9 18 222 5 14 3 9	1 1 4 191 97 94 127 62 33 8 9 32 366 1 5 2	1 2 10 10 126 19 19 17 2 2	1 6 24 2 7 1	1 1 1	2 1			1 12 2 10 4 4 8 2 2 2 18 8 1 1 2	 32 18 1 13 13 17 7 8 5 2 1 11 3 4	31 21 28 9 4 9 1 17 5 5 2 2 1	1 1 132 77 55 41 36 11 7 4 16 10 1 4 1	1 1077 555 522 444 244 10 3 3 2 2 15 8 8 1 1 1	32 9 6 5 1 13 1
IX. DISEASES OF DIGESTIVE SYSTEM. 115 (a) Diseases of teeth and gums (b) Septic sore throat (c) Other diseases of pharynx and tonsils (d) Other diseases of buccal cavity 116 Diseases of esophagus 117 (a) Ulcer of stomach (b) Ulcer of duodenum 118 Other diseases of stomach	1 3 7 6 1 79 53 27	1 2 3 2 52 45 12	 1 4 1 27 8 15	1 1 2	-1	1		1 1 	 6 4 1	 10 11	 1 14 15 5	1 1 19 12 2	 1 2 1 19 10 5	 2 2 10 11	

TABLE III .- continued.

		ABL	K I.	L1	-cont	17iU	sa.									
	All	Age	8.						A	lge.						
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	Not Stated.
IX. DISEASES OF DIGESTIVE SYSTEM—continued.							45									
19 Diarrhœa, enteritis (under 2 years of age)	165	100	65	158	7	•••		.***		***		***			***	-
20 (a) Diarrhoea, enteritis (over 2	. 24	11	13		3		•••	***	***	2	. 1	.4	5	6	3	-
years of age) (b) Ulceration of intestines 21 Appendicitis 22 (a) Hernia (b) Intestinal obstruction 23 Other diseases of intestines 24 Cirrhosis of liver 25 (a) Acute yellow atrophy of liver (not associated with pregnancy)	13 53 42 50 24 34 7	5 29 20 29 14 25 4	8 24 22 21 10 9 3	ï	2 1 1	i i i	3	6 3	2 7 1 2 3 2	4 6 2 5 2	355556 :	1 8 9 10 7 11 2	3 9 13 9 5 7	11 8 5 4	1 3 2	
(b) Other diseases of liver	12 16	6	6 15	1					2	1	2		3 6	2 3	2	-
27 Other diseases of gall bladder and bile ducts	30	8	22	•••	***	• • •	***	. ***		***	1	7	15	5	2	-
28 Diseases of pancreas	10 8	5	9	2	• • • • • • • • • • • • • • • • • • • •	•••	•••	2	•••		1	6	2	2	***	-
GENITAL SYSTEMS (not Venereal or connected with Pregnancy or the Puerperium). 30 Acute nephritis 31 Chronic nephritis 32 Nephritis unspecified (over 10 years of age) 33 Other dis, of kidney and ureters. 34 Calculi of urinary passages 35 Diseases of bladder 36 Dis. of urethra, urinary abscess 37 Diseases of prostate 38 Dis. of other male genital organs 39 (a) Diseases of ovaries, Fallopian tubes and parametria (b) Diseases of utrus (c) Diseases of breast	29 206 93 36 6 23 5 124 1 8	15 94 53 17 3 19 4 124 1 	14 112 40 19 3 4 1 8	2 1		3	1 1	2 6 4 2 1	5 11 6 3 2 	4 15 7 3 1 2 1	6 36 11 6 1 2 1 1	3 51 20 5 1 4 1 14 	1 49 23 12 7 3 52 1 1	1 32 16 4 1 9 1 46 	6 5 3 10 	
(d) Other diseases of female genital organs XI. DISEASES OF PREGNANCY, CHILDBIRTH AND THE PUER- PERAL STATE.	1	-	1	•••	•••		•••	***			•••	1	•••	•••	•••	
40 Post-abortive sepsis	6	•••	6	•••			•••		5		•••	***				
42 Ectopic gestation. 43 (a) Placenta prævia (pregnancy) (b) Accidental hæmorrhage of	6	•••	6	***	***	.,	•••	1	3	2	***	•••			•••	-
pregnancy (c) Other and unspecified hæmorr-	1	•••	1				,,,	1				***			***	_
hages of pregnancy 44 (a) Eclampsia of pregnancy (b) Albuminuria and nephritis of	5 1		5 1					1	2	. 1	1.			•••		-
pregnancy (c) Acute yellow atrophy of liver with pregnancy	- 1000					•••	•••								•••	-
(d) 1. Uncontrollable vomiting 2. Oth, toxemias of pregnancy 45 Other diseases and accidents of	2	•••	 2		•••			1		1	•••	•••			•••	- 1
pregnancy																

TABLE III.—continued.

	J	LABL	E 1.	11.—	-cont	ınu	ea.									
	All	Age	s.	1						Age	е.					
	Both, Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over	
XI. DISEASES OF PREGNANCY, CHILDBIRTH AND THE PUER- PERAL STATE—continued. 146 (a) Placenta prævia (with child- birth) (b) Accidental hæmorrhage of childbirth (c) Oth. hæmorrhages of childbirth (d) Other hæmorrhages after child- birth 147 (b) Puerperal sepsis (a) (d) Puerperal embolism and thrombo-phlebitis (c) 148 (a) Puerperal eclampsia (b) Puerperal albuminuria and nephritis (c) Acute yellow atrophy of liver (post-partum)	2 7 11 2 3		2 7 11 2 3					31	1 5 1 2	2 3						and the state of t
(d) Other puerperal toxemias 149 Other accidents of childbirth 150 Other or unspecified conditions of childbirth and the puerperal state	13	•••	13				***	1	6	6	***	•••	***		-4 = 9	-
XII. DISEASES OF SKIN AND CELLULAR TISSUE. 151 Carbuncle, boil 152 Cellulitis, acute abscess 153 Other diseases of skin and cellular tissue	2 12 13	2 7 7	56	3	"i			· 1		**************************************	3.	3	1 2 3	1 2 5	1	
XIII. DISEASES OF BONES AND OF ORGANS OF MOVEMENT. 154 Osteomyelitis and periostitis 155 Other diseases of bones 156 Diseases of joints and other organs of movement	6 2 7	3 1 4	3 1 3	•••		1	1	1	1	1	. 1	1 1 2	1	1	***	
XIV. CONGENITAL MALFOR-MATIONS. 157 (a) Congenital hydrocephalus (b) Spina bifida and meningocele (c) Congenital malformation of heart (e) Congenital pyloric stenosis (j) Other or unspecified congenital malformations (d, f, g, h, i)	15 33 58 12 40	3 18 39 9 25	12 15 19 3 15	11 30 45 12 36	2 2 4	1	2	1 5	1				***	***		
XV. DISEASES PECULIAR TO THE FIRST YEAR OF LIFE. 158 Congenital debility 159 Premature birth 160 Injury at birth 161 (a) Asphyxia at birth, atelectasis (b) Maternal toxemia (c) Infections of newly born (d). Melæna neonatorum (e). Other specified diseases	68 312 79 74 3 6	41. 172. 48. 49. 2. 5. 4. 15.	27 140 31 25 1 1 4	68 312 79 74 3 6 8 23	2 1		000			***				•••	•••	1 1 1 1 1 1 1

TABLE III.—continued.

	1	ABL	R II	.1	cont	inu	ea.									
	All	Age	s.						Name and Address of the Owner, where the Owner, which is the Owner, which	Age	e.					
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	. 55-	65-	75-	85 and over.	Not Stated.
XVI. SENILITY. 62 Senility, senile dementia	, 454	173	281	•••	***	•••	***		•••	•••	•••	1	32	262	159	-
XVII. DEATHS FROM VIOLENCE. 64 Suicide (163) 68 Homicide (165-167) Accidental Deaths— 69 Railway accidents 70 Motor vehicle accidents 71 Other road transport accidents— (1) Drowning (2) Otherwise 73 Air transport accidents 74 Accidents in mines and quarries 75 Accidents caused by machinery 76 Accidents absorption of poisonous gas 79 Other acute accidental poisoning 70 Conflagration 71 Accidental burns (conflagration 72 Accidental mechanical suffocation 73 Accidental injury by firearms 74 Accidental injury by firearms 75 Accidental fall, crushing, &c. 76 Hunger or thirst 77 Hood poisoning 78 Conflagration 79 Accidental fall, crushing, &c. 70 Weather agencies (191, 192) 71 Electricity (lightning excepted) 72 (a) Vaccinia (d) Other and unspecified acci-	89 5 143 9 12 2 21 9 25 4 1 21 32 57 6 158 1 2 2 1 22 2	61 2 22 102 7 12 2 21 9 13 3 1 18 40 5 81 	28 3 3 41 2 12 1 13 14 17 77 13 3	 		2 333	4 1	7 1 3 30 2 3 1 1 8 7 2	100 1 7 100 1 1 5 3 1 1 3 3 3	199 1 4 7 7 2 6 1 1 2 9 3 7 7 3	20 4 7 2 3 3 2 2 2 7 7 1 9	22 3 8 2 3 2 3 1 4 11 15	10 11 12 2 2 1 7 2 3 8 26 4	1 1 8 1 5 47		
dents (175, 185, 187, 188, 194, 195 b, c)	16 4 1	16 4 1			•••	1	ï		3		3	1 2 	***			
WVIII. ILL-DRFINED CAUSES OF DEATH 99 Sudden death 10 (a) 1. Heart failure 2 Other ill-defined causes (c) Cause not specified (b)	23 194 49 8	18 126 32 5	5 68 17 3	5 2	 1 1	•••	···	2	1 1 1 1	1 9 1	2 22 7 1	7 50 6	6 63 16 3	4 38 7 2	2 9 3	

TABLE IV .- DEATHS IN THE COUNTIES AND LARGE BURGHS, &

	TABLE IV.—DEATHS IN THE	COUNTIES	AND L	ANGE D	UNUILB	s, &
International No		SCOTLAND.	leen tty.	Aberdeen Burgh.	er of	Index
Sho	CAUSES OF DEATH.	TI.	Aberdeen County.	leen	mainder County.	[arginal Inc
Long List.		SCO	A	Aberd	Remainder County.	Marg
1, 2	Typhoid fever (including Paratypho	1 00	1	•••		1 2
8 14 (Scarlet fever	26		***	•••	3
9 4 5	Whooping-cough Diphtheria	19	2		2	4 5
13 6	Tuberculosis of respiratory system	811	27	19	8	6
14-22 7 30 9	Other forms of tuberculosis Syphilis	237	6 5	5 4	1 1	8
33 10	Influenza	56	2	1	î	9
35 3-5, 7, 11, 12,)	Measles	39	•••	•••	•••	10
23-29, 31, 32, 34, 36-44 14 (4	1	3	11
45-55 15 56, 57 16	Cancer, malignant tumours Tumours, non-malignant or not defi	2,136 ined 49	138	67	71 4	12
58 - 20 (1) Acute rheumatism	20	2	2		14
61 59, 60, 62-79 20 (Diabetes mellitus 2) Other general diseases (17, 19)	120	6 9	3 6	3	15 16
81, 82 21	Meningitis, diseases of spinal cord	52	2	2		17
83 80, 84-89 22 23	Cerebral hæmorrhage, &c	1,854	121	65	56 10	18 19
90-95 24	Other diseases of nervous system Heart disease	4,208	303	163	140	20
96-103 25	Other circulatory diseases	341	15 26	9	6	21
$ \begin{array}{c cccc} 106 & 26 \\ 107-109 & 27 \end{array} $	Bronchitis Pneumonia	452	28	12	11	22 23
104,105,110-114 28	Other respiratory diseases	198	11	8	3	24
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Diambon (all amen)	132	11 11	5 6	6 5	25 26
121 30	Appendicitis	53	5	2	3	27
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1) Cirrhosis of liver	34	3 4	2 1	1 3	28 29
115,116,118,122,						
123, 128, 129 32 (179	11 19	6 12	5 7	30
130-132 33 133-139 34	Nephritis, acute or chronic Other dis. of genito-urinary system	00.0	18	7	11	31
140, 147 35	Puerperal sepsis	19				33
141-146, 148-150 36 151-156 37	Other puerperal causes Dis. of skin and organs of movemen	nt 44	5	2		34
157-161 38	Congen.debil., prem. birth, malform.	., &c. 731	47	25	22	36
162 39 163, 164 40	Old age	454	30	10	20 2	37 38
170, 171 42	Road transport accidents	152	11	6	5	39
165-169,172-198 43	Other violence (41)	425 274	25	16 2	9	40
199, 200 44	Causes ill-defined or unknown	15 105				41
	All Causes	15,185	939	498	441	42
	AGES AT DEATH.	1,221	77	41	36	1.9
	1-4	253	14	6	8	43
	5-9	151	9	6	3 2	44 45
	15-24	125	13	9	4	46
	25-34	545	23	9	14	48
	35-44 45-54	749	38 73	21 49	17 24	49 50
	55-64	2,245	118	70	48	51
	65–74	3,767	238 236	133	105 128	52 53
	85 and over	995	94	42	52	54
	Not stated	1		•••	•••	55
	All Ages	15,185	939	498	441	56

^{*} Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

OF SCOTLAND.—Quarter ended 30th June 1946.

OF S	COLDAR	D	uarter	enueu	oom 6	June 1	946.							
Marginal Index Numbers.	Angus County.	Arbroath Burgh.	Dundee Burgh.	Remainder of County.	Argyll County.	Ayr County.	Ayr Burgh.	Kilmarnock Burgh	Remainder of County.	Banff County.	Berwick County.	Bute County.	Caithness County.	Clackmannan County.
1 2 3 4 5 6 7 8 9 10	42 10 4	2	30 9 2	10 1 2	 5 6	1 2 1 43 19 1 4 1	5 2	7 4 1	1 1 1 31 13 3 1	1 4 1 2	3	1 1 1 1	1 2	4
11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	3 118 1 7 15 5 111 12 294 15 18 31 10 7 7 3 5	14	2 81 1 4 11 1 58 7 194 8 10 24 5 5 2 2	1 23 3 4 4 5 78 6 4 4 5 3 2 2 1	2 29 1 3 5 2 36 64 7 5 3 4 4 1 	3 123 1 3 5 7 3 125 10 266 15 24 21 13 5 13 5 7 8	13 2 2 1 1 18 2 50 6 2 4 1 1 7 1	2 15 1 18 31 3 3 4 4 2 2 	1 95 1 2 3 4 2 89 8 185 6 19 13 10 4 4 4 1 6	1 26 3 15 2 41 5 1 4 4 3 1 1	1 7 13 10 222 1 3 1	10	5 2 16 1 27 3 5 1 1 1 	1 16 2 11 31 35 2 1
30 31 32 33 34 35 36 37 38 39 40 41	12 15 10 3 2 2 41 29 5 6 33 1	 1 1 2 2	8 9 5 3 2 2 33 14 3 4 22	4 5 4 6 15 2 2 9 1	2 8 3 13 11 3 8	14 14 10 1 3 38 30 4 5 23 14	2 1 1 1 2 4 1 5 2	3 3 1 6 5 1 2 6	9 10 8 1 2 30 21 2 5 16 6	4 4 2 1 6 8 1 4 1	1 4 4 4 1 3 2	4 3 2 1 1 1 8	1 3 2 4 11 1 3	1 1 1 1 6 7 1 1 1 1 2
42 43 44 45 46 47 48 49 50 51 52 53 54 55	876 63 11 9 9 17 26 37 60 125 220 223 76	68 4 1 1 3 10 23 19 6	566 46 7 8 6 12 18 23 45 88 139 126 48	242 13 4 2 5 8 13 12 27 58 78 22	238 14 3 5 4 10 14 32 57 61 38	879 67 11 12 6 22 36 44 77 132 224 195 53	138 12 1 4 7 16 16 39 36 7	123 10 3 1 4 5 7 11 25 25 23 9	618 45 8 10 6 18 27 30 50 91 160 136 37 	9 3 1 1 8 1 3 11 24 31 36 15	72 4 1 2 6 12 17 22 8 	80 2 1 1 1 3 5 8 26 27 5	94 8 2 3 4 5 18 33 21 	102- 6 1 1 2 2 8 10 18 24 23 7
56	876	6 8	566	242	238	879	138	123	618	143	72	80	94	102
								-						-

	TABLE IV.—continuea.					
International Nos	CAUSES OF DEATH.	Dunbarton County.	Clydebank Burgh.	Dumbarton Burgh.	Remainder of County.	farginal Index
Long List. List		Ā	Clyc	Dun	Rem	Mar
1, 2 6 14 (8 9 4	Scarlet fever	21	1	1		2 3
10 5 13 6 14-22 7	Diphtheria Tuberculosis of respiratory system Other forms of tuberculosis	19 5	7 2		1 12 2	4 5 6 7
30 9 33 10 35 12	Syphilis	2	•••	2	***	8 9 10
3-5, 7, 11, 12, 23-29, 31, 32, 34, 36-44 } 14 (2) Other infect. or parasit. dis. (2, 8, 11, 13)*		1	***	•••	11
45-55 15 56, 57 16 58 20 (1		65			39	12 13 14
61 59, 60, 62-79 81, 82 83 20 (2 21 22	Meningitis, diseases of spinal cord	5 4 1 57	2 8	1 1 9	40	15 16 17 18
80, 84-89 90-95 96-103 24 25	Other diseases of nervous system Heart disease Other circulatory diseases	9 122 7	1 20 2	3 23 1	5 79 4	19 20 21
106 26 107-109 27 104,105,110-114 28	Bronchitis Other respiratory diseases	10 10 4	1 3 1	2	5 5 3	22 23 24
117 32 (1 119, 120 29 121 30 124 31 (1	Diarrheea (all ages)	3 2 2	1	1	3 1 1	25 26 27 28
125-127 115, 116, 118, 122, 123, 128, 129	Other diseases of liver	1 4	1		1 2	29 30
130-132 33 133-139 34 140, 147 35	Nephritis, acute or chronic Other dis. of genito-urinary system Puerperal sepsis	7 4 1	3 1 1	2	2 3	31 32 33
141-146, 148-150 36 151-156 37 157-161 38	Other puerperal causes Dis. of skin and organs of movement Congen. debil., prem. birth, malform., &c.	1 17	5	2	1 10	34 35 36
162 39 163, 164 40 170, 171 42	Old age Suicide Road transport accidents	3 3 6 13	1 2 3	1	2 2 3 9	37 38 39
165-169, 172-198 43 199, 200 44	Other violence (41) Causes ill-defined or unknown	400	86	64	250	40.
	All Causes					42
	Under 1	29 7 4	8 1 1	6 2 2 1	15 4 2	43 44 45
	10-14	17 13 21	6 2 8	3 3 1	8 8 12	46 47 48 49
	45–54	34 71 98	19 19	7 8 18	23 44 61	50 51 52
	75–84	88	17	5	63 10	53 54 55
	All Ages	400	86	64	250	5 6

^{*} Including erysipelas, septicæmia, dysentery, acute poliomyelitis and lethargic encephalitis.

TABLE IV.—continued.

									,					-	
46		Dumfries County.	Dumfries Burgh.	Remainder of County.	East Lothian County.	Fife County.	Dunfermline Burgh.	Kirkcaldy Burgh.	Remainder of County.	Inverness County.	Inverness Burgh.	Remainder of County.	Kincardine Co.	Kinross County.	Kirkcudbright County.
46	1								•••	7 ***	3				
66 11 2 9 2 300 3 8 19 10 3 7 3 1 9 1 2 6	3	•••	***	•••		6.4 4		•••	,		• • • • •	***	• • •		
10 1 1 1	5								1	1		1		1 ***	
10 1 1 1	6 7	11			1	30	1	2	19	10	. 3		1		2
10 1 1 1	8	•••				3 5	2 1	2	1 2	5	1	5	8	1	1
12	10	•	1		•••	1	0 0'0	. ***	1		1	***		•••	
1/3 1 2 2 1	11	3	1	2	•••	- ₹5	• <u>6,</u> 6 .	1	4	, n 1	1	1	1	***	•••
16 6 1 5 2 10 2 1 7 2 2 1 1 3 3 1 1 2 1 7 2 2 1 1 1 3 3 1 2 2 2 2 2 3 2 2 1 1 1 1 1 3 3 1 2 1 1 1 3 3 2 2 2 2 2 1 1 1 3 3 1 4 1 1 2 8 2 1 1 2 3 4 1 1 9 3 4 2 2 1 1 1 3 1 1 2 1 1 2 1 1 <t< td=""><td>12</td><td></td><td></td><td></td><td>20</td><td>95</td><td></td><td>15</td><td>62</td><td>. 24</td><td>1</td><td></td><td></td><td>5</td><td>21</td></t<>	12				20	95		15	62	. 24	1			5	21
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	14					1			1			104.	***	1.0	
17	16	6	1	5	2	10	2		7	2		2	1 1	1	3
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	18	36	ii	1 25	23	97	10	19	68 68	40	12	28	3	2	12
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$. 19	3 78	$\frac{1}{21}$	2 57	$\frac{1}{32}$	243	31	46	7 166	68	24		21	9	* 34
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	21	8	2	6 2	6	25 24	4	1 3	20	7 8	2 2		4 4	•••	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	23	9		7	7	24		1	19	8	2	6		•••	2
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	25	1	1		1	3		1	2	3	.1	2	. 1		1
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	27	$\begin{bmatrix} 1 \\ 2 \end{bmatrix}$			• • •	2	***	• • •	2	1	. 1		8		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	28 29	2		2		3		_l.	2 2			1			
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	30	5		5	•••	4	•••	•••	4	2		2			1
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	31	4	1 2	3 2	$\frac{1}{2}$	18 15	3	3	14 11	9	2 2	7 2	3		$\frac{1}{2}$
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	33	•••	• • ,•			•••	•••	•••				1 1	•••		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	35	12	•••		1	2		•••	2						1
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	37	9	3	6	1	27	6	6	15	23		20			3
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	39	3	ï	2	3	7	•••	1	6	2	- 1	1		1	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	40	3		1 3	4	19	3	1	14	5	2	4 5	2	1	1
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	i i			180	130	792	117	125		247	69	178	53	26	112
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	13	16	4	12	12	80	14	10	56	-11	5	6	5	1	6
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	44	2	1	1	2	5		1	4	3	. 1	2]	2
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	46					5	1	2	2	2		2			2
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	48	10	3	7	6	21	4	4	13	5		5	1		2
52 75 23 52 39 205 26 31 148 59 19 40 9 9 36 53 57 13 44 32 194 27 38 129 92 23 69 20 4 35 54 17 5 12 11 41 9 5 27 31 8 23 7 2 5 55	50	18	5	13	7	72	12	10	50	10	2	8		1	6
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$						205	26		148	59			9	9	36
$5\dot{5}$	53	57	13	44	32	194	27	38	129	92	23	69	20	4	35
56 245 65 180 130 792 117 125 550 247 69 178 53 26 112						- 1	1	1						_	_
	56	245	65	180	130	792	117	125	550	247	69	178	53	26	112

				_		(1	_
International	L Nos.				1	j.		dex
					선호	Airdrie Burgh	0	Marginal Ind
		CAUSES	DEATH.		it is	B	idg h.	al
Long List.	Short				Lanark County.	Irie	br	igin
2.0119	List.			,	1	ird	Coatbridge Burgh.	ar
	Į					A	Ö	A
1, 2	1	Typhoid fever (incl	luding Paratypho	oid)		• • •		1
6	14 (1)			17999	12		1	2
8	3 4	Scarlet fever Whooping-cough		•••	8		1	3
10	5	Diphtheria		***	8	***		4 5
13	6	Tuberculosis of res		•••	366	10	10	6
14-22	7	Other forms of tub		•••	118	3	- 1	7
30	9	Syphilis		•••	21		***	8 9
35	12	Influenza Measles	*** ***	***	30	2	. ***	10
3-5, 7, 11, 12,)	1-2			•••				
23-29, 31, 32,	14 (2)	Other infect. or par	asit. dis. (2, 8, 11,	13)*	26			11
34, 36-44	125	G			000	10	7.0	10
45-55	15 16	Cancer, malignant Tumours, non-mali		ned	663 12	10	13	12
56, 57 58	20 (1)	Acute rheumatism		nea	7	•••	"1	14
61	18	Diabetes mellitus	*****		38	***	2	15
59, 60, 62-79	20 (2)	Other general disea	ses (17, 19)		71	1	2	16
81, 82	21	Meningitis, diseases			19	•••		17
83	22 23	Cerebral hæmorrha Other diseases of n		h	527 101	7	13	18
80, 84-89 9 0-9 5	24	Heart disease			1,180	26	21	20
96-103	25	Other circulatory d	iseases		89	•••	4	21
106	26	Bronchitis			194	3	6	22
107-109	27	Pneumonia			194	***	2	23
104,105,110-114	28 32 (1)	Other respiratory d Gastric and duoden	-11 '	•••	73 47	1	1	24 25
119, 120	29	Diarrhea (all ages)		***	84	1	3	26
121	30	Appendicitis			12	1	1	27
124	31 (1)	Cirrhosis of liver	1		8	***		28
125-127	31 (2)	Other diseases of liv	ver *		18	***	1	29
115, 116, 118, 122,	32 (2)	Other digestive dise	0.000		40	3	. 3	30
123, 128, 129 130-132	33	Nephritis, acute or		***	98	3	3	31
133-139	34	Other dis. of genito-			65		2	32
140, 147	35				9		***,	33
141-146, 148-150	36	Other puerperal cau			18	***	***	34
151-156 157-161	37 38	Dis. of skin and org Congen. debil., prem			263		9	35 36
162	39	Old age		exc.	105		1	37
163, 164	40	Suicide			24		9.00	38
170, 171	42	Road transport acci	dents		43	1	2	39
165-169, 172-198	43	Other violence (41)	a sam less assum		114	1		40
1 9 9-20 0	44	Causes ill-defined or	unknown		140	1	3	41
			All Causes	•••	4,867	77	112	42
		AGES AT	DEATH.					
		Under 1			469	5	14	43
		1-4	***		119	2	-3	44
		5-9			56	2	***	45
		10–14			52 199	7	. 1	46 47
		25-34			205	2	8	48
		35-44			300	5	6	49
		45-54			458	3	6	50
		55–64 65–74			794 1,132	13	15	51
		75–84			884	21	28	52 53
		85 and over			199	5	3	54
		Not stated			***	***		55
			All Ages .	1	4,867	77	112	56
			All Ages .		4,007	- 1	112	90

^{*} Including erysipelas, septicæmia, dysentery, acute polion yelitis, and lethargic encephalitis.

TABLE IV .- continued.

					TABLI	L IV.	- c ontinu	ea.				
Marginal Index Numbers.	Glasgow Burgh.	Hamilton Burgh.	Motherwell and Wishaw Burgh.	Rutherglen Burgh.	Remainder of County.	Midlothian County.	Edinburgh Burgh.	Remainder of County.	Moray County.	Nairn County.	Orkney County.	Peebles County.
1 2 3 4 5 6 7 8 9 10	7 1 6 5 267 85 18 4 16	1 18 5 1	1 1 15 3 1 2	6	3 1 1 40 21 2 7 5	5 1 3 87 22 5 3 1	5 1 3 81 15 4 2	 6 7 1 1 1	 5 1 		1	
11	21	***	1	••• 2	4	15	12	3	1	1		***
12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	468 8 5 22 52 12 350 79 801 57 133 147 59 35 68 7 51	13 1 2 19 2 35 66 22 77 1 1	28 3 2 1 33 3 51 3 11 6 3	15	116 4 1 9 9 6 100 11 220 18 35 29 9 10 6 3 3 4	264 100 4 14 222 4 235 200 487 54 45 66 33 13 37 8 6	225 9 4 11 20 4 201 16 408 48 40 59 24 12 32 8 4 3	39 1 3 2 34 4 79 6 5 7 7 9 1 5 2	24 3 2 22 1 38 2 1 4 1 1 	8 1 9 1 8 1 3 1 1	10 2 1 12 1 20 1 4 2 2	6
30 31 32 33 34 35 36 37 38 39 40 41	27 60 43 6 11 8 180 74 22 28 77 121	2 1 1 2 8 5 1 1 1	 4 4 1 13 4 1 2 8 4	2 1 4 1 1 4 	5 25 15 1 5 1 46 20 9 23 10	31 40 26 1 4 6 6 69 26 10 14 52 6	23 34 23 2 5 61 20 8 11 49 3	8 6 3 1 2 1 8 6 2 3 3 3	4 5 1 1 7 6 3	 1 2 	1	
42	3,407	142	209	83	837	1,752	1,490	262	138	43	65	44
43 44 45 46 47 48 49 50 51 52 53 54	330 81 41 38 131 136 233 326 538 791 627 135	19 8 3 2 9 11 7 7 21 29 22 4	22 6 3 1 14 9 3 18 36 47 41 9	7 1 3 2 4 8 18 24 15 1	72 19 7 8 29 37 42 90 153 202 136 42 	132 28 13 19 44 52 74 142 261 467 395 125	115 25 11 18 39 42 59 127 222 394 332 106	17 3 2 1 5 10 15 15 39 73 63 19	10 1 1 1 1 2 8 9 25 40 29 11	2 1 1 1 1 3 6 17 10 2	1 1 1 1 4 1 6 6 15 24 5	1
56	3,407	142	209	83	837	1,752	1,490	262	138	43	65	44

INTERNATIONAL	Nos.		ty.		of		arginal Index
			Perth County	Perth Burgh		Renfrew County.	In
	1 .	CAUSES OF DEATH.	ဗိ	3uz	Remainder County.	nth	ar
T T.	Short		-d	h H	air	Cen	dig
Long List.	List.		ert	ert	a S	40	arg
			· Ã	Pe	MA .		M
1, 2	1	Typhoid fever (including Paratyphoid)	•••	•••		-	7
6	14 (1)	Cerebro-spinal fever				2	2
8	3	Scarlet fever				.,.	3
9	4	Whooping-cough	1		1	1	4 5
10	5	Diphtheria				1	
13	6	Tuberculosis of respiratory system	6	2	4	58	6
14-22	7	Other forms of tuberculosis	2	•••	2	17	7
30 33	9	Syphilis	1	***	1	1 4	8
35	12	Magalog		***		2	10
3-5, 7, 11, 12,	12	Misasies		•••		4	10
23-29, 31, 32,	14 (2)	Other infect. or parasit. dis.(2, 8, 11, 13)*	1		1	5	11
34, 36-44	(-)	1				N.	
45-55	15	Cancer, malignant tumours	75	20	55	147	12
56, 57	16	Tumours, non-malignant or not defined	1	•••	1	6	13
58	20 (1)	Acute rheumatism	,	***		1	14
61	18	Diabetes mellitus	4	1	3	9	15
59, 60, 62-79	20 (2)	Other general diseases (17, 19)	1	1	3	15	16
81, 82 83	21 22	Meningitis, diseases of spinal cord Cerebral hæmorrhage, &c	46	12	34	2 113	17
80, 84-89	23	Other discours of manuals and and	6	1	5	12	19
90-95	24	Heart disease	137	29	108	238	20
96-103	25	Other circulatory diseases	13	3	10	20	21
106	26	Bronchitis	6	2	4	29	22
107-109	27	Pneumonia	10	5	5	29	23
104,105,110-114	28	Other respiratory diseases	2	***	2	11	24
117	32 (1)	Gastric and duodenal ulcer	6	4	2	6	25
119, 120 121	29	Diarrhea (all ages)	$\frac{2}{1}$	1	1	7 3	26
124	30 31 (1)	Appendicitis Cirrhosis of liver	i	•••	î	3	28
125-127	31 (2)	Other diseases of liver				4	.29
115, 116, 118, 122,	01 (-)	4					
123, 128, 129	32 (2)	Other digestive diseases	10	3	7	13	30
130-132	33	Nephritis, acute or chronic	11	***	11	27	31
133-139	34	Other dis. of genito-urinary system	2	1	1	8	32
140, 147	35	Puerperal sepsis	2			1	33
141-146, 148-150 151-156	36	Other puerperal causes	1	1	1	6	34
157-161	38	Dis. of skin and organs of movement Congen. debil., prem. birth, malform., &c.	23	7	16	32	36
162	39	Old age	21	7	14	21	37
163, 164	40	Suicide	2	1	1	6	38
170, 171	42	Road transport accidents	1	•••	1	8	39
165-169, 172-198	43	Other violence (41)	11	4	7	31	40
199, 200	44	Causes ill-defined or unknown	. 6	2	4	23	41
		All Causes	416	108	308	005	10
		All Causes	410	100	300	925	42
		AGES AT DEATH.					
		Under 1	28	11	17	58	43
		1-4	4		4	15	44
		5-9	4	1	3	9	44
		10-14	1	1	• • •	10	46
		15-24	2	1 2	1 6	40	47
		25-34	8	7	6	32 42	48
		45 54	23	8	15	85	49
19		55-64	66	15	51	155	51
		65–74	111	26	85	225	52
		75–84	113	30	83	199	53
		85 and over ,	43	6	37	55	54
		Not stated	•••	•••	•••	•••	55
		. All Ages	416	108	308	925	56
		All Ages				525	1 90
# Y alm 3:		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	and lath		2 21.		

^{*} Including erysipelas, septicamia, dysentery, acuta poliomyelitis, and lethorgic encephalitis.

The standard The																	
\$\frac{4}{		Greenock Burgh.	Paisley Burgh.		Remainder of County.	Ross and Cromarty Co.	Roxburgh County.						Sutherland County.	West Lothian County	2.1		Unallocated Deaths.*
4 5 1	1 2	-			. 2	_		5	1	- 5	1						
6 19 20 1 18 11 3 1 9 3 1 5 3 7 7 1 29 8 1							. 5		1				. 8		1	8	
8 1	5			1	18	11	3	··;		3	1		3	7			
10 1 1 2 1 1 1 1 1 1 1 1 1 1	7	5	3	4	5	1		8	6		2		2	· · 2			5
11 1 1 1 2 2 1 1 2 12 36 38 7 66 35 22 7 58 17 13 28 8 34 8 10 15 13 1 1 4	9	1	1 44		3		_		2	•••		·	•••	* * * * * * * * * * * * * * * * * * * *			
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	11	,1		•••			. ,***	1	2	•••		2	•••		• • •	1	
14 1 <	12 13			7	66 4								_	34	3		15
16 4 5 6 6 7 3 10 5 5 3	14 15		3		. 4		2	1	3			3	1	4		1	• • • •
21 6 8 2 4 2 4 4 8 3 2 3 1 6 1 4 2 1 1 3 2 3 1 1 1 3 3 1 1 1 3 3 1 1 1 3 1 1 1 3 1 1 1 3 1 1 1 3 1 1 1 1 3 1 1 1 1 1 1 3 1 1 1 1 3 1 1 1 3 2	16 17	***	5	1	6	6 2			10			5 3				_	
21 6 8 2 4 2 4 4 8 3 2 3 1 6 1 4 2 1 1 3 2 3 1 1 1 3 3 1 1 1 3 3 1 1 1 3 1 1 1 3 1 1 1 3 1 1 1 3 1 1 1 1 3 1 1 1 1 1 1 3 1 1 1 1 3 1 1 1 3 2	18 19	. 4	3		5	19	19	11 2	58 13	16	3	8	5 2	27	8	8	6
23 8 8 5 6 4 2 4 1 1 13 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	20 21	6	8	14 2	4		48	20 4	148	28 3	2	99	16	6	25 1	17	
24 3 2 3 3 4 1 1 2 1 1 1 3 1 1 1 8 4 3 1 1 1 1 8 4 3 1 1 1 1 1 8 4 3 1 1 1 1 <t< td=""><td>22</td><td>8</td><td>. 8</td><td></td><td>14 8</td><td></td><td>4</td><td>1 4</td><td>7 12</td><td>•••</td><td></td><td>12</td><td>1</td><td>6</td><td>2 2</td><td></td><td>2 2</td></t<>	22	8	. 8		14 8		4	1 4	7 12	•••		12	1	6	2 2		2 2
289 1 1 1 1 1 2 1 1 6 1 1 30 4 5 4 3 3 1 4 2 2 1 4 1 3 2 31 7 9 2 9 5 1 13 4 3 6 1 6 4 1 1 82 4 1 3 4 5 2 8 1 2 5 3 2 33 1	24 25	3	2 2	1	3		3		4	1	ï		ï	1 2	 1	1	1 3
289 1 1 1 1 1 2 1 1 6 1 1 30 4 5 4 3 3 1 4 2 2 1 4 1 3 2 31 7 9 2 9 5 1 13 4 3 6 1 6 4 1 1 82 4 1 3 4 5 2 8 1 2 5 3 2 33 1	26 27					1	. 1		8						1 1		1 1
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	28	1 2		1	1 2	2	ï	ï	1 2		1	1	1	6		ï	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	31	7	9		9	3 5	3		13	4	3			6	1 4	3	$\begin{bmatrix} 2 \\ 1 \end{bmatrix}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	33		1	1	1		3			1					$-\frac{2}{1}$	1	
42 227 264 59 375 221 155 70 470 112 72 286 49 222 89 82 149 43 20 16 5 17 9 13 3 49 14 10 25 2 23 9 2 44 2 4 9 2 1 1 8 2 6 1 4 3 1 7 2 2 3 2 1 4 3 1 7 2 2 3 2 1 4 3 1 <t< td=""><td>35</td><td>1</td><td></td><td></td><td>3</td><td>2</td><td>1 2</td><td>ï</td><td>3</td><td>1</td><td></td><td>2</td><td></td><td></td><td></td><td></td><td>1</td></t<>	35	1			3	2	1 2	ï	3	1		2					1
42 227 264 59 375 221 155 70 470 112 72 286 49 222 89 82 149 43 20 16 5 17 9 13 3 49 14 10 25 2 23 9 2 44 2 4 9 2 1 1 8 2 6 1 4 3 1 7 2 2 3 2 1 4 3 1 7 2 2 3 2 1 4 3 1 <t< td=""><td>37</td><td>10</td><td>1</td><td>4</td><td>6</td><td>6 25</td><td>9 4</td><td>1 4</td><td>17</td><td>10</td><td></td><td>111</td><td>$\begin{vmatrix} 2\\1 \end{vmatrix}$</td><td>. 1</td><td>5</td><td>2 15</td><td></td></t<>	37	10	1	4	6	6 25	9 4	1 4	17	10		111	$\begin{vmatrix} 2\\1 \end{vmatrix}$. 1	5	2 15	
42 227 264 59 375 221 155 70 470 112 72 286 49 222 89 82 149 43 20 16 5 17 9 13 3 49 14 10 25 2 23 9 2 44 2 4 9 2 1 1 8 2 6 1 4 3 1 7 2 2 3 2 1 4 3 1 7 2 2 3 2 1 4 3 1 <t< td=""><td>39</td><td>1 2</td><td>1 3</td><td>1</td><td>2</td><td>1</td><td>3</td><td></td><td>3 4</td><td>1</td><td></td><td>2 3</td><td>2</td><td>5 2</td><td>2</td><td></td><td>6 17</td></t<>	39	1 2	1 3	1	2	1	3		3 4	1		2 3	2	5 2	2		6 17
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	40 41	10	6 4	1 2	14 8	3 8	1	2	17		1 2	12	1	6 3	5 2	2 3	30 2
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	42	227	264	59	375	221	155	70	470	112	1	286	49	222	89	82	149
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$			ŧ.							1	3					9	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	45	1		2	6		1		7	2	2	3		, 2			
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	47	11	11	1	17	3	4		6		1	5	1	2	6	1	51
51 45 40 10 60 31 18 10 58 17 6 35 7 43 9 8 6 52 45 69 12 99 47 45 23 132 28 20 84 12 61 21 22 53 41 60 15 83 70 48 23 105 27 14 64 15 42 25 25 54 12 21 2 20 31 8 4 23 5 4 14 6 14 3 13 55 56 227 264 59 375 221 155 70 470 112 72 286 49 222 89 82 149	49	10	16	3	13	7	3		20	6	2	12	1 1	9	6	4	25
58 41 60 15 83 70 48 23 105 27 14 64 15 42 25 25 54 12 21 2 20 31 8 4 23 5 4 14 6 14 3 13 55 1 56 227 264 59 375 221 155 70 470 112 72 286 49 222 89 82 149	51	45	40	10	60	31	18	1 10	58	17	6	35	7	43	9	8	6
55 1 56 227 264 59 375 221 155 70 470 112 72 286 49 222 89 82 149	53	41	60	15	83	70	48	23	105	27	14	64	15	42	25	25	
		3	1	1	1		100		5	Ì	1	7 1	Į.	3 -	1	9	
	56	227	264		-		The second second			400 100			THE RESERVE	-	89	82	149

^{*} Including all Service deaths and civilian deaths due to war operations.

Continued from p. 3.7

Malignant Disease.—Deaths from this cause numbered 2,136, and equal a rate of 172 per 100,000. These deaths are 160 fewer than in the second quarter of 1945, and the rate is 11 below the five years' average.

Respiratory Diseases.—Deaths from bronchitis numbered 452 and from pneumonia 507. The corresponding death-rates per 100,000 population are 37 and 41 respectively. The average rates for the corresponding quarters of the previous five years are 45 and 53 respectively.

Maternal Mortality.—Deaths of mothers from diseases and accidents of pregnancy and childbirth numbered 63 and are equal to a rate of 2.4 per 1,000 live births. This rate is 1.0 below that for the second quarter of 1945 and 1.5 below the five years' average. Including still-births the maternal death-rate is also 2.4 per 1,000.

Violence.—Deaths from violence numbered 666, and are equivalent to a death-rate of 50 per 100,000. Excluding all deaths from war operations they numbered 646 as against 707 in the previous quarter. Of the total deaths assigned to violence 152 were attributed to road transport accidents, an increase of 19 compared with the previous quarter.

Weather.—The following summary of the weather in the second quarter of 1946 has been compiled by the Meteorological Office, Edinburgh.

April.—Mean temperature for the month exceeded the average by about four degrees, due in large measure to the high temperatures of the opening days and a warm spell in the third week. Extremely dry conditions prevailed in eastern Scotland, and over the country as a whole it was the driest April since 1938. Sunshine was abundant in the east and south, but records were about average in the west and north. Mean barometric pressure* 30 046 inches; greater by 0.127 inch. Mean temperature 48.0° F.; greater by 3.8° F. Rainfall 1.00 inches; less by 0.98 inch.

May.—Equable conditions were in evidence throughout the greater part of the month and mean temperature was slightly above average, decidedly so in the west, but to a lesser degree in the east. The unusual persistence of north and east winds caused marked dryness in inland and western areas, but gave a rainfall approaching normal over east coastal districts. May was exceptionally sunny everywhere, aggregates which exceeded normal by 80 to 100 hours being widely recorded. At Tiree and Turnberry it was the sunniest May on record. Mean barometric pressure* 30·070 inches; greater by 0·093 inch. Mean temperature 50·1° F.; greater by 0·3° F. Rainfall 1·73 inches; less by 0·65 inch.

June.—The month was mainly dull and cloudy especially in the western Highlands and in parts of Angus. The first three weeks were unusually cool and only in one short period, 24th to 27th, did temperature rise to summer levels. Thunderstorms were frequent and affected wide areas with heavy showers on the 11th, 12th, 18th and 19th. It was a persistently wet month with rainfall well above average in all districts except locally in the south-east and south-west. Mean barometric pressure* 29.813 inches; less by 0.185 inch. Mean temperature 54.4° F.; less by 0.3° F. Rainfall 2.59 inches; greater by 0.51 inch.

* The mean values are derived from data for a number of the principal towns. Averages of pressure and rainfall refer to the period 1881-1915, and those for temperature to 1906-1935.

Y



QUARTERLY RETURN OF THE REGISTRAR-GENERAL Scotland

BIRTHS, DEATHS AND MARRIAGES

Registered in the Quarter ended 30th September 1946

No. 367



Crown Copyright Reserved

EDINBURGH

PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE

To be purchased directly from H.M. STATIONERY OFFICE at the following addresses:

13a Castle Street, Edinburgh 2; York House, Kingsway, London, W.C. 2;

39/41 King Street, Manchester 2; 1 St. Andrew's Crescent, Cardiff;

80 Chichester Street, Belfast;
or through any bookseller

1946

Price 6d. net

Annual Subscription, 2s. 4d. post free

REPORT

REPORT ON THE BIRTHS, DEATHS AND MARRIAGES REGISTERED IN SCOTLAND DURING THE QUARTER ENDED 30TH SEPTEMBER 1946.

Summary.— Outstanding features revealed by the figures contained in the Return for the third quarter of 1946 are a birth-rate which, at 20.9, is higher than that for any third quarter since 1925 and is the highest quarterly birth-rate since 1928, an infant mortality rate of 45 per 1,000 live births, the lowest ever recorded for any quarter in Scotland, and a maternal mortality rate of 1.7 per 1,000 live births which is also the lowest ever recorded for any quarter in Scotland.

The civilian death-rate (10.8 per 1,000) is the lowest since the third quarter of 1939, and the marriage-rate (9.9 per 1,000) is above the pre-war average. The neo-natal rate (deaths of infants under one month) was 27. The death-rate from all forms of tuberculosis was 70 per 100,000 and from

respiratory tuberculosis 56 per 100,000.

Births, still-births and deaths are corrected throughout this report by transfer to usual place of residence, if in Scotland, with the exception of Service deaths, none of which are allocated to any local area. Marriage figures

are as registered.

The estimated civilian population at 30th September 1946 of Scotland, of the Large Burghs and of the Counties (excluding Large Burghs) will be found in Table I. Death-rates are calculated on civilian deaths and civilian population, but the birth and marriage-rates are based on a total population which includes an allowance for men and women in the Services. The estimated total population of Scotland at 30th September 1946 was 5,132,000.

Live Births.— The 27,031 births in the quarter under review are 5,687 more than in the corresponding quarter of 1945, the rate per 1,000 population, 20.9, being 4.5 above. It is 3.5 above the average* and is higher than that for any third quarter since 1925. The birth-rate in the aggregate of large burghs is 21.2 compared with 20.5 for the rest of Scotland. In individual areas the rate ranged in burghs from 26.2 in Airdrie, 24.5 in Port Glasgow and 24.4 in Coatbridge to 19.4 in Clydebank, 19.3 in Kirkcaldy and 18.7 in Dumfries. In counties exclusive of large burghs it ranged from 23.6 in Selkirk, 23.0 in Aberdeen and 22.8 in Moray to 15.9 in Argyll, 15.8 in Peebles and 15.6 in Bute.

The proportion of illegitimate births, 6.4 per cent., is 2.4 below that for

the third quarter of 1945, and 1.5 below the average.

Of the 27,031 births registered, 13,946 were of male children and 13,085 of female children, being 1,066 male births per 1,000 females. Births registered in July numbered 9,534, in August 8,761 and in September 8,736, the equivalent birth-rates being 21.9, 20.1 and 20.7 respectively.

Still-Births.—The number of still-births registered during the quarter was 850 and is equivalent to a rate of 30 per 1,000 total births (including still-births).

Marriages. — The number of marriages registered, 12,851, is 795 below that for the third quarter of 1945. The rate per 1,000 population was 9.9. It is 0.6 below that for the corresponding quarter of 1945, but 0.8 above the pre-war five years' average (1934–1938). The rate in the aggregate of large burghs is 11.6 compared with 8.0 for the rest of Scotland. In individual areas the rate in the large burghs ranged from 20.8 in Inverness, 16.6 in Perth, and 13.1 in Dumfries to 8.7 in Dumbarton, 8.0 in Port Glasgow and 7.9 in Coatbridge. In counties exclusive of large burghs it ranged from 11.4 in

^{*} The averages quoted, except where otherwise specified, are for the corresponding quarter of the five years immediately preceding, i.e. 1941-1945.

Peebles, 10.3 in Caithness and 10.3 in Zetland to 5.0 in Sutherland, 4.3 in

Argyll and 3.1 in Inverness.

Of the 12,851 marriages registered 2,111 were civil marriages contracted in the office and in the presence of certain specially authorised Registrars in accordance with the provisions of the Marriage (Scotland) Act, 1939, while 4 were irregular marriages (Decree of Declarator). The remainder, 10,736, were solemnised by a minister of religion. In the corresponding quarter of 1945 civil marriages numbered 1,908 and those with a religious ceremony numbered 11,737.

Marriages registered in July numbered 4,816, in August 3,536 and in September 4,499, the equivalent marriage rates being 11.0, 8.1 and 10.7

respectively.

Deaths.— Deaths registered during the quarter numbered 13,594, and equalled a civilian death-rate of 10·8 per 1,000 population—the lowest death-rate since the third quarter of 1939. They are 512 more than were registered in the third quarter of 1945. The rate is 0·1 less than in that quarter, and 0·8 below the five years' average. The death-rate in the aggregate of large burghs is 10·9 compared with 10·6 for the rest of Scotland. The rate in individual large burghs ranged from 13·0 in Perth, 12·9 in Arbroath and 12·3 in Inverness to 9·4 in Kirkcaldy, 8·9 in Dumbarton and 8·8 in Airdrie. In counties exclusive of large burghs it ranged from 15·0 in Zetland, 14·5 in Sutherland and 14·4 in Argyll to 9·2 in West Lothian, 9·1 in Nairn and 8·8 in Stirling.

Deaths registered in July numbered 4,755, in August 4,440 and in September 4,399, the equivalent death-rates being 11·2, 10·4 and 10·7

respectively.

Infant Mortality.—Deaths of children aged under one year numbered 1,222 and are equivalent to an infant mortality rate of 45 per 1,000 registered live births. This rate is 1 below that for the corresponding quarter of 1945 and 13 below the five years' average. It is the lowest infant mortality rate ever recorded for any quarter in Scotland. Among legitimate children the mortality was 44 per 1,000 births and among illegitimate children 69.

The infant mortality for the large burghs was 50, while for the rest of Scotland it was 40. In the large burghs individually it ranged from 84 in Port Glasgow, 75 in Perth and 75 in Dumbarton to 28 in Aberdeen, 25 in Ayr and 21 in Kilmarnock. In counties exclusive of large burghs it ranged from 61 in Dumfries, 60 in Kincardine and 59 in West Lothian to 15 in Sel-

kirk, 12 in Sutherland and 0 in Nairn.

The neo-natal rate (deaths of infants under one month) was 27 per 1,000 live births and is 2 above the corresponding quarter of 1945.

Causes of Death.—Principal Epidemic Diseases.—There were 105 deaths registered during the quarter which were attributed to the principal epidemic diseases, being 38 more than in the third quarter of 1945. The death-rate for this group is 8 per 100,000 of population. The average rate for the corresponding quarter of the five preceding years is 14. These deaths include 5 from typhoid and paratyphoid fevers, 23 from cerebro-spinal fever, 27 from whooping cough, 19 from diphtheria, 17 from influenza and 14 from measles. There were no deaths from scarlet fever during the quarter. In the large burghs the highest rates per 1,000 of the population were 0.4 in Port Glasgow and 0.3 in Perth; in counties exclusive of large burghs the highest was 0.5 in Kinross.

Tuberculosis.—The 902 deaths from all forms of tuberculosis are 52 more than in the third quarter of 1945. Of them 727 were ascribed to tuberculosis of the respiratory system and 175 to tuberculosis of other organs. The deathrate from all forms of tuberculosis is 70 per 100,000, that from respiratory tuberculosis being 56. The former rate is the same as that for the third

[Continued on p. 24.

TABLE I. - BIRTHS, STILL-BIRTHS, DEATHS AND MARRIAGES IN THE COUNTIES AND LARGE BURGES OF SCOTLAND, WITH THEIR EQUIVALENT RATES PER 1000 OF POPULATION-QUARTER ENDED 30TH SUPTEMBER 1946.

Ratimotod (7												-	
CLIMENTS	(living children).			Mar- riages.		Deaths.		Rate	Rates per 1000 of Population.	of Populs	tion. †	Illegiti.		Still-birth
Civilian Population. 30/9/46.	Total.	Illegiti- mate.	Still- births.	Total.	Total.	*Principal Epidemic Diseases.	Children aged under 1 year.	Birth-	Marriage- rate.	Death- rate.	Epidemic Diseases Rate.	Births per 100 Live Births.	tality Rate per 1000 Live Births.	Foral Births (including Still- births).
4,973,800	27,031	1,735	850	12,851	13,594	105	1,222	50.9	6.6	10.8	0.1	6.4	45	30
2,687,200	14,907	268	202	8,115	7,357	99	741	21.5	9.11	6.01	0.1	0.9	90	33
2,286,600	12,124	838	343	4,736	6,130	48	481	20.2	0.8	9.01	0.1	6.9	40	28
:	:	:	:	:	107	p=4	:	:	:	:		:	:	:
322,100	1,839	140	42	895	801	7	55		:	:	:	:	***************************************	
180,100	1,001	64 76	25	601 294	437	1 6	28	21.6	13.0	9.6	0.0	6.4	8 68 8 80 8 80	24
267,800	1,488	125	46	756	760	က	54	:	•	:	:	:	:	
18,700 172,100 77,000	115 969 404	717	2 34 10	48 551 157	61 468 231	: - 64	33	24·1 21·8 20·5	10.1 12.4 8.0	12.9 10.8 11.9	0.0	4·3 7·3 12·1	61 .34 .35	17 34 24
64,300	366	14	12	72	234		- 10	15.9	4.3	14.4	0.1	5.3	38	43
312,900	1,745	92	40	784	783	Ü	47	:	:	9	:	:	:	:
42,500 40,800 229,600	236 240 1,269	14 8 70	30	142 107 545	111 110 562	: - 4	36 5	20.9 22.5 21.2	12.6 10.0 9.1	10.4	0.11	က မာ က တဲ့ လဲ ကဲ့	25 21 28 28	17 24 23
51,100	279	30	6	94	132	7	00	21.4	7.5	10.3	0.5	10.8	29	31
			1,2,124 8 1,12,124 8 1,1488 1 1,001 1,488 1 1,745 2,36 2,40 1,269	1,2,124 838 3 3	12,124 838 343 1,839 140 42 1,001 64 25 838 76 17 1,488 125 46 115 5 2 969 71 34 404 49 10 266 14 12 1,745 92 40 236 14 4 240 8 6 1,269 70 30 279 30	12,124 838 343 4,736 6,110 1,839 140 42 895 1,001 64 25 601 1,488 125 46 756 115 5 2 48 969 71 34 157 266 14 12 72 1,745 92 40 794 236 14 4 142 240 8 6 107 1,269 70 30 545 279 94 94	13,124 838 343 4,736 6,130 1,839 140 42 895 801 1,001 64 25 601 437 838 76 17 294 364 1,001 64 25 601 437 838 76 17 294 364 115 5 2 48 61 969 71 34 551 468 404 49 10 157 234 266 14 12 72 234 236 14 4 142 111 240 8 6 107 110 1,269 70 30 94 132 279 90 94 132	13,124 838 343 4,736 6,130 48 4 1,839 140 42 895 801 7 1 1,001 64 25 601 437 1 1 1,001 64 25 601 437 1 1 838 76 17 294 86 61 1	13,124 888 343 4,736 6,130 48 481 12,124 888 343 4,736 6,130 48 481 1,839 140 42 895 801 7 55 1,001 64 25 601 437 1 28 1,001 64 25 601 437 1 28 1,001 64 25 601 437 1 28 1,488 125 46 756 760 3 54 1,488 125 46 756 760 3 54 1,404 49 10 157 231 2 14 266 14 12 72 234 1 10 1,745 92 40 794 783 5 47 240 8 107 110 1 6 4 1,269 70 30	12,124 838 343 4,736 6,130 48 481 20.5 12,124 838 343 4,736 6,130 48 481 20.5 1,839 140 42 895 801 7 55 1,001 64 25 601 437 1 28 21.6 1,001 64 25 601 437 1 28 21.6 1,001 64 25 601 437 1 28 21.6 1,001 64 26 601 437 1 28 21.6 1,488 125 46 756 760 3 54 266 14 19 157 231 2 14 20.5 266 14 12 72 234 1 10 15.9 1,745 9 40 70 79 47 2	13,124 838 343 4,736 6,130 48 481 20.5 110 12,124 838 343 4,736 6,130 48 481 20.5 110 1,839 140 42 895 801 7 55 1,001 64 25 601 437 1 28 21.6 130 838 76 17 294 364 6 27 23.0 8.1 1,488 125 46 756 760 3 54 1,488 12 27 231 1 7 24:1 10:1 969 71 34 551 468 1 3 24:1 10:1 404 49 10 157 234 1 10:1 3 24:3 1,745 92 40 72 234 1 10:1 15:9 4:3	13,124 838 343 4,736 6,130 48 481 20.5 11.0 10.6 12,124 838 343 4,736 6,130 48 481 20.5 10.0 10.6 1,839 140 42 895 801 7 55 1,001 64 25 601 437 1 28 21.6 13.0 9.6 1,001 64 25 601 437 1 28 21.6 10.2 .	13,124 838 343 4,736 6,130 48 481 20.5 10.0 10.9 0.1 12,124 838 343 4,736 6,130 48 481 20.5 10.0 10.0 0.1 1,839 140 42 895 801 7 55 1,001 64 25 601 437 1 28 21.6 130 96 0.0 1,001 64 25 601 437 1 28 21.6 130 96 0.0 1,001 64 25 70 3 54 1,488 12 7 241 101 129	13,124 838 343 4,736 6,130 48 481 205 80 106 0.1 69 12,124 838 343 4,736 6,130 48 481 205 80 106 0.1 69 107 1 </td

21.	49	23	48	:	28	29	:	45	17		47	25 33	:	20	39
39	26	16	45	:	51	48	:	55	45	:	53	3 8 42	:	62	09
9.4	6.9	11.1	6.9	:	4.6	2.5	:	11.0	8.7	:	9.9	6.0 5.6	:	9.0	8.7
0.5	:	:	0.1	:	: 0	0.00		0.5	0.5	:	:	0:1	:	0.5	
10.5	10.5	10.5	10.8	:	10.0	11.2	:	11.4	11.2	:	9.01	9.4	:	12.3	11.5
2.5	2.1	10.3		:	10.8	0.6	:	13.1	, 00 i0	:	12.0	12.0	:	20.8	9.9
19.7	15.6	21.3	21.8	:	19.4	9.61	:	18.7	22.7	:	21.7	19:3	:	22.5	21.0
LG.	64	61	6	42	6	22	24	7 1	13	69	13.	9	21	9	ු ත
-	•	; :	7	63	: *		1		64	co.	:	: 70	-	-	:
19	51	09	95	396	86	257	252	74	138	783	116	110	243	78	80
34	25	61	81	362	60	211	213	89	107	737	134	146	179	134	47
C1	41	63	10	19	5	14	16	9 0	, ro	56	12	တ္ ထိ	00	ಬ ಬ	9
12	2	14	13	35	00 6	24	43	14	25	93		14	30	13	13
128	2.2	126	200	782	175	461	405	127	286	1,599	243	1,122	409	145	149
25,300	19,300	23,200	34,800	149,100	34,200	91,200	83,600	25,800	49,000	290,200	43,400	46,600	81,400	25,100	27,700
BERWICK COUNTY	BUTE COUNTY	CAITHNESS COUNTY	CLACKMANNAN COUNTY	DUNBARTON COUNTY .	Clydebank Burgh	Remainder of County	DUMFRIES COUNTY .	Dumfries Burgh Bemainder of County	EAST LOTHIAN COUNTY	FIRE COUNTY	Dunfermline Burgh .	Kirkcaldy Burgh . Remainder of County	INVERNESS COUNTY .	Inverness Burgh . Remainder of County	KINCARDINE COUNTY

For Scotland * Typhoid fever, paratyphoid fever, cerebro-spinal fever, scarlet fever, whooping-cough, diphtheria, influenza and measles.

† Birth and marriage rates for each area are based on an estimated population (including enlistments) at 30th September 1946, the estimate is 5,132,000. Death rates are calculated on civilian deaths and civilian population as shown above.

‡ Including all service deaths.

Table I. -Births, Still-births, Deaths and Marriages in the Counties and Large Burghs of Scotland, with their EQUIVALENT RATES PER 1000 OF POPULATION-QUARTER ENDED 30TH SEPTEMBER 1946-continued.

	Retimated	Births (living children.	ths nildren.)		Mar- riages.		Deaths.		Rate	Rates per 1000 of Population.	of Popular	tion.	Illegiti- mate	Infant Mor-	Still-births
	Civilian Populatien 30/9/46.	Total.	Illegiti. mate.	Still- births.	Total.	Total.	*Principal aged Epidemic nuder Diseases. 1 year.	Children aged under 1 year.	Birth-	Marriage- rate.	Death-	Epidemic Diseases Rate.	Births per 100 Live Births,	tality Rate per 1000 Live Births.	Births (including Still- births).
KINROSS COUNTY.	7,600	38	က	-	16	20	-	H	19.5	8.5	10.4	0.5	6-2	26	56
KIRKCUDBRIGHT COUNTY	30,200	160	16	-	09	82	•	7	20.6	1.1	10.8	:	10.0	44	9
LANARE COUNTY.	1,584,700	8,840	463	300	4,439	4,237	29	482	:	:	:	:	:	:	
Airdrie Burgh	29,300	202	11	4	06	65	:	9	26.2	11.7	8.8	:	5.4	30	19
Coatbridge Burgh	45,300	290	133	10	94	134	63 0	20	24.4	7:9	11.7	0.5	4.5	69	33
Hamilton Burgh .	39,600	238	13	13	126	111	0 ::	13	23.5	12.3	11.1	; :	5.0	55	52
Motherwell & Wishaw	67 400	344	0	14	671	171	_	-1-	19.6	8.6	10.1	0.1	2.9	49	39
Rutherglen Burgh .		129	-	· m	99	74	-	9	19.7	10.1	11.7	0.5	0.8	70	23
Remainder of County	6.2	1,673	62	34	657	135	~1	72	8.02	8.5	5.6	0.1	3.7	43	. 02
MIDLOTHIAN COUNTY .	557,600	3,010	190	66	1,595	1,547	18	127	* * * *	:	:	:	:	:	:
Edinburgh Burgh . Remainder of County	466,400	2,494	162	83	1,386	1,324	14	103	20.7	11.5	11.3	0.5	5.5	41	32
MORAY COUNTY		257	29	00	115	146	:	14	8.77	10.2	13.1	:	11.3	54	30
NAIRN COUNTY	8,700	48	63	-	18	20	:	:	21.6	8.1	9.1	:	4.2	:	20
ORKNEY COUNTY .	21,500	95	10	က	45	65	-	က	16.4	8.2	12.0	0.5	10.5	32	31
PEEBLES COUNTY.	14,500	58	7	7	42	48	:	2	15.8	11.4	13.1	:	3.4	34	33

_																		
:	34	32	:	37	25	51	28	26	20	30	:	30	34	:	34	37	23	
:	75	41	:	69	42	84	34	23	41	15	:	52	30	12	59	44	23	
:	10.4	9.8	:	5.2	2.8	6.1	4.0	7-2	2.2	12.3	:	5.5	7.7	13.4	4.8	15.3	10.5	
;	0.3	T.0	:	0.5	0.5	0.4	0.1	:	:	:	:	:	0.1	:	0.0	0.1	;	:
:	13.0	9.11	:	11.5	10.5	11.0	8.6	11.8	13.4	6.6	:	9.01	12.0	14.5	9.5	10.9	15.0	
:	16.6).c	:	6 8.6	10.5	0.8	<u>ئ</u>	2.6	0.8	10.2	:	13.0	10:9 8:9	2.0	2.8	9.6	10.3	:
•	20.5	9.01	:	6.03	20.1	24.2	18.5	19.5	16.8	23.6	:	20.0	23.5	22.6	22.3	22.2	17.3	:
32	15	/1	- 82	29	21	11	21	7	∞	53	46	10	31	-	28	00	67	. ;
9	ಣೀ	3	13	4	4	67	က		:	:	က	:	L 63	:	-	-	:	===
375	126	64.7	841	221	236	28	326	181	152	54	439	66	84 256	52	193	87	73	107
294	165	671	726	185	247	43	251	.88	93	26	473	126	78 269	18	186	62	51	:
21	7 7	7.7	54	16	13	2	81	∞	4	4	40	9	28	:	17	7	27	
22	21	2	85	23	53	οο ₍	25	22	15	16	70	10	13	11	23	28	6	•
618	201	116	1,675	418	503	131	623	305	195	130	266	194	168	82	476	183	98	:
126,000	38,400	000,10	320,400	76,000			_	60,800	45,200	21,600	180,700	37,100	27,700	14,200	83,100	31,700	19,400	:
PERTH COUNTY	Perth Burgh	toungarder of country	RENFREW COUNTY	Greenock Burgh .	Paisley Burgh	Port-Glasgow Burgh	Remainder of County	ROSS AND CROMARTY COUNTY	ROXBURGH COUNTY .	SELETRE COUNTY.	STIRLING COUNTY .	Falkirk Burgh	Stirling Burgh Remainder of County	SUTHERLAND COUNTY .	WEST LOTHIAN COUNTY	WIGTOWN COUNTY	ZETLAND COUNTY .	UNALLOCATED DEATHS:

* Typhoid fever, paratyphoid fever, cerebro-spinal fever, scarlet fever, whooping cough, diphtheria, influenza and measles.
† Birth and marriage rates for each area are based on an estimated population (including enlistments) at 30th September 1946. For Scotland the estimate is 5,132,000. Death rates are calculated on civilian deaths and civilian population as shown above.

Including all service deaths.

TABLE II.—BIRTHS, DEATHS AND MARRIAGES IN SCOTLAND, 1936 to 1946.

TABLE II	.—DIRI	нь, рь			ARRIAGI	B IN S	COILA	ND, I				
			Nu	mbers.			D. T	00 - 6 77	Rat		,	1
	Live E	Births.	Still- births.	Marri-	Dea	ths.		opulati	1	Illegit. Births per 100 Live Births.	Rate of Live	births 0 Total
	Total.	Illegiti- mate.	Sti	ages.	All Ages.	Under One Year.	(living	Marri- ages.	Deaths	Illegit per Live	infant Mortality Rate per 1000 Live Births.	Still-births per 1000 Total Births (incl.
1st Quarter 1936 .	22,544	1,447		7,731 9,451	20,196 16,214	2,441 1,677	18.3	6.3	16.4	6.4	108	
2nd ,, ,, 3rd ,, ,,	23,594 21,464 21,326	1,611 1,352 1,334		11,403	13,709	1,378 1,819	17·2 17·1	9.1	11.0	6.3	64	•••
Year 1936 .	88,928	5,744	***	37,896	66,749	7,315	17.9	7.6	13.4	6.2	82	
1st Quarter 1937 .	21,589	1,316		8,089 9,359	22,123 15,781	2,104 1,733	17.6	6.6	18.0	6.1	97	
2nd ,, ,, ., 3rd ,, ,, 4th ,, ,, ,,	23,864 21.745 20,612	1,450 1,395 1,243		9,359 11,511 9,375	13,616 17,422	1,735 1,299 1,914	19·2 17·3 16·4	9.2	10.9	6.4	60	
Year 1937 .	87,810	5,404		38,334	68,942	7,050	17.6	7.7	13.9	6.2	80	
1st Quarter 1938 .	22,245	1,368		7,885 9,420	17,448 15,603	1,790 1,563	18.1	6.4	14·2 12·5	6.4	80 65	
2nd ,, ,, ., ., 3rd ,, ,, ., ., ., ., ., ., ., ., ., ., .,	23,999 21,423 20,960	1,537 1,350 1,194	:	9,420 11,893 9,518	13,807	1,563 1,233 1,577	19·3 17·0 16·7	9:4	11.0	6.3	58	
Year 1938	88,627	5,449		38,716	62,953	6,163	17.7	7.8	12.6	6.1	70	•••
1st Quarter 1939 .	21,429	1,288 1,418	958 979	7,659 9,955	18,995 15,672	1,890 1,442	17·4 18·9	6·2 8·0	15·4 12·6	6.0	88	43 40
3rd ,, ,, .	23,615 21,549 20,306	1,300 1,186	989	15,613	13,587	1,220	17·1 16·1	12.4	10·8 12·8	6.0	57	44 43
Year 1939 .	86,899	5,192	3,832	46,236	64,413	5,955	17.4	9.2	12 9	6.0	69	42
1st Quarter 1940 .	22,113 23,298	1,294 1,459	1,016 960	11.988 12,953	25,936 16,002	2,474 1,568	17·6 18·6	9.6	21·4 13·2	5·9 6·3	112	44
3rd ,, ,, ,,	21,154	1,205	915 908	15,604 12,977	14,209 16,628	1,215 1,509	16·7 15·6	12.3	11.5	5.7 5.7	57 76	41
Year 1940* .	86,403	5,091	3,799	53,522	72,775	6,766	17:1	10.6	14.9	5.9	78	42
1st Quarter 1941 .	22,254 23,423	1,364 1,466	1,039 961	10,732 12,358	23,332 18,999	2,435 1,965	17·6 18·3	8:5 9:7	19·3 15·5	6·3	109	45 39
3rd ,, ,, ., ., .,	22,656 21,410	1,620 1,454	869 829	13,052 11,478	14,464 15,763	1,424 1,602	17.5 16.6	10:1	11:6	6.8	- 63 75	37 37
Year 1941* .	89,743	5,904	3,698	47,620	72,558	7,426	17.5	9.3	14.7	6.6	83	40
1st Quarter 1942 . 2nd ,,	21,885 24,142	1,530 1,758	970 931	12,710 12 209	19,444 16,298	1,960 1,544	17·3 18·8	10.0	16·3 13·4	7.0	90	42 37
3rd ,, ,, . 4th ,, ,,	22,586 22,084	1,675 1,492	835 866	11,888 10,595	13,783 15,438	1,322 1,457	17·4 17·0	9·2 8·2	11·2 12·6	7.4	59 -66	36 38
Year 1942* .	90,697	6,455	3,602	47,402	64,963	6 283	17.6	9 2	13.3	7.1	69	38
1st Quarter 1943 .	23,277 25,439	1,636 1,885	940	9,290 9,721	17,746 15,874	1,756 1,479	18.3	7·3 7·6	15·1 13·3	7·0 7·4	75 58	39 34
3rd ,, ,, .,	23,320 22,646	1,888 1,764	825 843	10,228 9,032	14,243 18,870	1,283 1,656	17·9 17·4	6.9	11·8 15·8	8·1 7·8	55 73	34 36
Year 1943* .	94,682	7,173	3,494	38,271	66,733	6,174	18.4	7.4	14.0	7.6	65	36
1st Quarter 1944 . 2nd ,, ,,	23,231 25,618	1,812 2,033	816 874	9,043 9,266	17,988 15,288	1,756 1,462	18.0	7.0	15·2 12·9	7·8 7·9	76 57	34 33
3rd ,, ,, .,	23,405 23,687	1,846 1,856	751 780	9,872 8,930	14,745 16,582	1,510 1,509	17.9	7.6 6.8	12.3	7.9	65 64	31 32
Year 1944* .	95,941	7,547	3,221	37,111	64,603	6,237	18.5	7.2	13.6	7.9	65	32
1st Quarter 1945 .	21,644 22,579	1,893 1,952	742 772	9,764 12,384	18,674 15,364	1,465 1,234	16·9 17·6	7·6 9·6	16.0	8.7	68 55	33 33
3rd ,, ,, .,	21,344 21,365	1,878 1,731	670 764	13,646 12,934	13,082 15,535	1,211	16·4 16·5	10.5	10.9	8.8	46 57	30 35
Year 1945*	86,932	7,454	2,948	48,728	62,655	4,889	16.9	9.4	13.2	8.6	56	33
1st Quarter 1946 . 2nd ,, ,,	22,909 25,849	1,806 1,875	808 8 6 0	9,981 11,478	19,741 15,185	1,579 1,221	18.1	7.9	16·3 12·2	7.9	69	34 32
3rd ,, ,,	27,031	1,735	850	12,851	13,594	1,222	20.9	9.9	10.8	6.4	45	30
Year 1946 .												
					-							

^{*} Death-rates from 1940 onwards are based on civilian population and civilian deaths; birth and marriage rate on total population (including persons in the Services). See note Table I.

Table III.—Causes of Death in Scotland at Different Periods of Life during the Quarter ended 30th September 1946.

	DURING TH	as Qu.	ARII	ur a	NDE	0 00	п	DE	PID.	MBEI	13	10,					
		All	Age	s.		í					Ag	e.					
	INTERNATIONAL LIST.	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	and over.	Not Stated.
	ALL CAUSES—BOTH SEXES .	13594			1222	236	124	89	422	516	656	1234	2038	3337	2922	798	-
	Males	***	6 880		697	137	69	51	196	249	351	684	1110	1744	1344	248	7
	FEMALES	***		6714	525	99	55	38	226	267	305	550	928	1593	1578	550	-
	I. INFECTIVE AND PARASITIC DISEASES.								-Man-d ra-								
1 2 6	Paratyphoid fevers Cerebro - spinal (meningococcal) meningitis	5 23	3 ::: 15	8	7	6	2	ï	2 2	•••	1	. 1	1 3		•••	•••	17.1.1
8 9 10 11 12	Whooping-cough Diphtheria	27 19 5 2	16 9 1 2	11 10 4	19 2	7 10 	1 5 1		 1 1	•••				 1 3 		 	
13 14 15 16 17 18 19 20 21	Central nervous system	902 727 101 16 7 7 1 5 10	461 386 43 6 5 5 3 5	441 341 58 10 2 2 1 2 5	15 5 8 	55 19 30 1 	29 4 18 2 		236 202 21 4 2 1 	193 174 7 2 1 4	132 122 1 2 2 1 2	99 91 1 2 1 3	81 72 3 2 1 	36 29 2 1 1 1	5 3	2,000 2,000	rifirifil
22 24 26	(b) Other organs Disseminated Purulent infection and septicæmia Other bacterial dis. (3-5, 7, 23, 25)	28 21 1	8 11 1	20 10	2 1	4 1	4	1	6 3	5 1	2 2	1 3	1 4	1 4	1 2	***	F 1 P.F
27	Dysentery. Dysentery	3	1	2	1						1	1					-
	Diseases due to Protozoa.																
28	Malaria (29)	2	2							1	1			•••			-
	Diseases due to Spirochætes. (a) Locomotor ataxia (tabes dorsalis) (b) General paralysis of insane (c) Aneurysm of aorta (d) Syphilis, congen. or unspecified Other spirochætal diseases (31)	10 13 22 8 4	9 9 20 6 4	1 4 2 2	2	•••		1	•••	1 1	1 2 2 1	2 3 1 3 2	4 5 7 2 1	2 2 8	1 2	1	
d	Diseases due to Filterable Viruses.						į										1
	Influenza— (Total) (a) 1. With pneumonia	17 5 2	10 2 1	7 3 1	4	3			- 1	•••	1	2 2	4 2	1 1	2		-
	(b) 1. ,, non-respiratory complications	9	7	2	3	3	•••				•••		1		2	•••	-
	2. Without stated complications Measles	1 14 2	5	1 9 2	9	4	···					•••	1			1	-
	cephalitis (a) Lethargic encephalitis—acute (c) Other or unspecified lethargic	12	3 7	1 5		1				2		2	3 2	2			-
18	encephalitis (b) Other diseases due to viruses (34).	2	1	.1				1							2		-
19	Diseases due to Rickettsia. Typhus fever															-	-
-			_	_	-		-	J				-	1	-		,	_1

Note.—Sub-headings indicated by letters (a, b, c, &c.) correspond with those in the International List. Those indicated by numbers (1, 2, 3, &c.) apply to the Scottish List only.

TABLE III.—continued.

	1A.	DLB	111.		num										
	All	Ages	3.		:		b			Age	в.				
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over
I. INFECTIVE AND PARASITIC DISEASES—continued. Diseases due to Helminths.															
42 Diseases due to helminths (40, 41) Diseases due to Fungi.	•••			•••	•••					***		•••	***		
43 Mycoses	2	1	1	•••		***	•••	1	1					•••	
Other Infective or Parasitic Diseases. 44 (b) Pernicious lymphogranulomatosis (Hodgkin's disease) (d) Other infective or parasitic diseases (a, c)	16	8	8	•••	•••	•••	1	2	2	1	1	5	3	-1	
II. CANCER AND OTHER TUMOURS. Cancer and other malignant tumours— (Total) 45 Buccal cavity and pharynx 46 Digestive organs and peritoneum 47 Respiratory system 48 Uterus 49 Other female genital organs 50 Breast 51 Male genital organs 52 Urinary organs 53 Skin (scrotum excepted) 54 Brain and nervous system 55 Other or unspecified organs Tumours, non-malignant or of undetermined nature (56)— 57 (a) Ovaries (b) Uterus (c) Other female genital organs (d) Brain and nervous system (e) 1. Bladder 2. Other and unspecified organs	2220 80 1227 277 121 64 186 83 65 22 21 74 7 3 1 20 5	11000 61 653 207 1 83 32 12 12 39 12 2	1120 19 574 700 121 64 185 33 10 9 35 7 3 1 8 8 3 9		5 1 2 1 1 1 1	1 1 1 1	2	1 4 2 1 2	39 2 10 12 3 2 2 2 1 2 3	94 1 29 28 10 7 16 1 2 1 3 1	341 3 132 79 38 20 41 8 7 1 6 11	504 13 262 78 36 20 44 7 14 2 5 23	730 30 453 73 19 12 52 37 23 9 9 1 21	424 22 296 8 13 1 25 30 18 6 6 1 9	677 88 400 22 22 11 6 6 22 11 22 11 11 11 11 11 11 11 11 11 11
III. RHEUMATISM, DISEASES OF NUTRITION AND OF ENDOCRINE GLANDS, OTHER GENERAL DISEASES AND VITAMIN DEFICIENCY DISEASES. 58 (c) Acute rheumatic heart conditions (a, b) (d) Other forms of acute rheumatism 59 Chronic rheumatism and other rheumatic diseases 61 Diabetes mellitus 62 Diseases of the pituitary gland 63 (b) Exophthalmic goitre (c) Myxcedema and cretinism (e) Other diseases of thyroid and parathyroid (a, d) 64 Diseases of thymus (including status lymphaticus) 65 (a) Addison's disease (not tuberculous) (b) Other diseases of adrenal glands 66 Other general diseases (60) Vitamin deficiency diseases.	8 12 17 104 2 11 8 3 3 12	3 4 5 30 1 1 2 4	5 8 12 74 2 10 8 2 1			1		1 2 1 1	 2 1 1 1 2 	1 3 2 1	 1 9 3 	2 1 30 2 3 1 1	 1111 48 3 1 1 	 13 13 2 1 	1 3 1
70 Rickets					•••				•••	•••	•••	***	•••		

		l Age		1				_		Ag	Э,			-		
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	Not Stated.
IV. DISEASES OF BLOOD AND OF BLOOD-FORMING ORGANS. 72 Purpura, hæmophilia	4 51 21 41 4 5	3 12 12 23 1 3	1 39 9 18 3 2	1 2 	13	5	i i		1 2 7 2 	 1 1 3 	1 3 3 6 1	 9 3 4 	1 21 4 8 1 3	1 15 4 1	1 1	11111
V. CHRONIC POISONING AND INTOXIOATION. 77 Alcoholism 78 Lead poisoning 79 Chronic poisoning by other mineral and organic substances	61	6		 		•••	•••	•••	. 1	1	2	2	***	•••		
VI. DISEASES OF NERVOUS SYSTEM AND OF SENSE ORGANS. 80 (a) Intra-cranial abscess (b) Other forms of encephalitis (nonepidemic) 81 Meningitis (not meningococcal) 82 (1) Motor neurone disease (2) Sub-acute combined degeneration (3) Myelitis of unstated origin (4) Other diseases of medulla and of spinal cord 83 (a) Cerebral hæmorrhage, apoplexy (b) Cerebral embolism and thrombosis (c) Softening of brain (d) Hemiplegia and other paralyses of unstated origin (e) Other intra-cranial effusions 84 Mental disorders and deficiency 85 Epilepsy 86 Convulsions (age under 5 years) 87 (a) Chorea (b) Neuritis (c) Paralysis agitans (d) Diseases of organs of vision 88 Diseases of organs of vision 89 (a) Otitis and other diseases of ear (b) Diseases of mastoid	10 9 25 11 1 7 4 1,094 537 31 64 1 17 29 23 1 5 24 32 13 2 2 4 3	6 5 5 12 6 1 1 2 469 230 16 26 7 16 9 1 3 11 15 7 7 1 3 3 3	4 4 4 4 4 4 5 5 6 2 6 2 5 3 8 7 1 5 3 8 1 4 2 1 3 1 7 7 6 6 1 1 1	1 6	1 2 7 1 1	1 2 1 2	1 2	2 2 3 2 1 4 3 3 3	3 1	2	1 2 1	1 2 206 65 1 1 2 2 2 8 4 4 1	1 1 1 2 1 1 382 180 10 18 1 4 12 2 5 1 1		57 53 3 4 	Tallabilita in it it it it
VII. DISEASES OF CIRCULATORY BYSTEM. Heart Diseases. 90 (a) Chronic rheumatic pericarditis (b) Other pericarditis . 91 (a) Acute bacterial endocarditis (b) (c) Other acute endocarditis . 92 (a) Aortic valvular disease (without mitral) (b) Mitral and oth, spec, valvular dis. (incl. sequelæ of rheum. fever) (c) Valvular disease, endocarditis —unspecified	1 4 12 4 33 164	 1 8 1 22 63 75	1 3 4 3 11 101 121	 1 	1	1	3	1 1 2 2 13	 5 1 2 15	 3 18	 1 6 24 16	 1 10 25	12 37 53	23	1 5 9	1 1 1 1

TABLE III.—continued.

		ADI	. I	11.—	00160	-104					_		-	2	
	All	Ages	S							Age).				
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	and over.
VII. DISEASES OF CIRCULATORY SYSTEM—continued. 93 (a) Acute myocarditis. (b) Chronic rheumatic myocarditis (c) 1. Cardio-vascular degeneration 2. Fatty degeneration of heatt 3. Chronic myocarditis, other myocardial degeneration (d) Myocarditis, not specified as acute or chronic 94 Diseases of coronary arteries, angina pectoris 95 (b) Rheumatic heart disease (undefined) (c) Other diseases of heart (a) 96 Aneurysm (heart and aorta excepted) 97 Arterio-sclerosis 98 Gangrene 99 Other diseases of arteries 100 Diseases of veins 101 Diseases of lymphatic system 102 High blood pressure (idiopathic)	38 35 714 12 780 428 907 2 158 4 136 51 20 36 2 72	21 13 321 2 330 186 564 2 77 3 63 29 13 12 40	17 22 393 10 450 242 343 81 1 73 22 7 244 23 32		1		1	2 2			9 8 15 2 26 31 98 16 4 	5 3 3 66 6 3 84 52 224 35 15 2 1 15 17	9 4 4 191 6 240 137 341 1 52 38 16 8 10 1 222	111 6 314 324 148 186 32 2 1 1 15	93 47 20 8 29 11 11
VIII. DISRASES OF RESPIRATORY SYSTEM. 104 Dis. of nasal fossæ and annexa 105 Diseases of larynx 106 Bronchitis— (Total) (1) With heart disease secondary (2) With chronic nephritis secondary (3) Otherwise defined 107 Broncho-pneumonia 108 Lobar pneumonia 109 Pneumonia (unspecified) 110 Pleurisy 111 (a) Pulmonary embolism, thrombosis, infarct (c) Congestion of lung (b) 112 Asthma 113 Pulmonary emphysema 114 (a) Occupational diseases of respiratory system (b) (e) 1. Chronic interstitial pneumonia (not occupational) 2. Other diseases of respiratory system (c, d)	3 284 134 1 149 245 58 16 17 46 58 7 20 4	1 168 81 87 136 53 34 12 7 20 25 7 18 3 9	2 116 53 1 62 109 32 24 4 10 26 33 2 1	13 120 6 23 1 3 3 2	14 6 2	2 2	1		6 3 3 2 5 1 5 3 5 3	1 1 2 3	34 12 22 11 9 4 2 3 9 2 2 2	1	2 83 45 1 37 25 18 11 1 4 9 12 1 6 1		1
IX. DISEASES OF DIGESTIVE SYSTEM. 115 (a) Diseases of teeth and gums (b) Septic sore throat (c) Other diseases of pharynx and tonsils (d) Other diseases of buccal cavity 116 Diseases of esophagus 117 (a) Ulcer of stomach (b) Ulcer of duodenum 118 Other diseases of stomach .	2 5 6 3 4 63 45 19	2 1 4 1 3 46 44 9	2 1 17 1 10	 1 1 1 1	3	1		1 4 2 1	1 4 1 1	7 6 1	2 1 8 7 1	 17 13 4	 1 1 3 13 10 3	2 1 6 4 7	

		ABL	ili L	11.—	-00761	67666	ou.									
	All	Age	s.						A	lge.						
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	12 3
IX. DISEASES OF DIGESTIVE SYSTEM—continued.	-															
119 Diarrhœa, enteritis (under 2 years of age)	191	109	82	181	10	•••		٠.٠	•••			***	•••	***	***	-
120 (a) Diarrhœa, enteritis (over 2 years of age)	25	9	16	***	1	1	•••	•••	. 1	2	2	2	. 4	7	5	-
 (b) Ulceration of intestines 121 Appendicitis 122 (a) Hernia (b) Intestinal obstruction 123 Other diseases of intestines 124 Cirrhosis of liver (α) Acute yellow atrophy of liver (not associated with pregnancy) 	11 52 62 77 18 29 6	28 27 42 10 15 4	7 24 35 35 8 14 2	7 1	1 2 	5	6	3	2 4 4 1 2	2 3 2 5 1 2 1	2 6 12 11 5	1 12 11 12 5 12 1	3 7 23 20 4 4 2	11 13 6 5	::: ::: 1	TILLII.
(b) Other diseases of liver	23 26	7 6	16 20	2	2	1		2	$\frac{2}{1}$	1	5	3	12	1 6	₁	-
127 Other diseases of gall bladder and bile ducts 128 Diseases of pancreas 129 Peritonitis without stated cause	28	3 4 2	25 5 4	1		•••	1	•••	2	2	3	3	9 2	7	i 	1 1 1
				- 1				1								
GENITAL SYSTEMS (not Venereal or connected with Pregnancy or the Puerperium). 130 Acute nephritis 131 Chronic nephritis 132 Nephritis unspecified (over 10 years of age) 133 Other dis. of kidney and ureters. 134 Calculi of urinary passages 135 Diseases of bladder 135 Diseases of bladder 138 Dis. of urethra, urinary abscess 137 Diseases of prostate 138 Dis. of other male genital organs 139 (a) Diseases of ovaries, Fallopian tubes and parametria (b) Diseases of uterus (c) Diseases of breast (d) Other diseases of female genital organs	20 202 49 40 11 25 7 129 1 4 17 1	10 100 26 15 3 20 6 129 1 	10 102 23 25 8 5 1 4 17 1	5 		1	1 2	1 5 1 1 1 1	16 2 4	4 16 7 3 2	4 36 8 7 2 3 2 7 7	1 35 5 9 4 1 15 	5 52 13 7 3 12 3 45 1 	2 32 10 3 52 1 	8 3 1 4 15	
XI. DISEASES OF PREGNANCY, CHILDBIRTH AND THE PUER- PERAL STATE. 140 Post-abortive sepsis 141 Abortion not specified as septic 142 Ectopic gestation 143 (a) Placenta prævia (pregnancy) (b) Accidental hæmorrhage of pregnancy (c) Other and unspecified hæmorrhages of pregnancy 144 (a) Eclampsia of pregnancy (b) Albuminuria and nephritis of pregnancy	1 2 1		1 2 1 6 3						1 1 1 2 3	1 4						
(c) Acute yellow atrophy of liver with pregnancy (d) 1. Uncontrollable vomiting . 2. Oth, toxemias of pregnancy 145 Other diseases and accidents of pregnancy	₂		1 2 1					1	2							

TABLE III .- continued.

	1	Age	_		:		-			Age	Э.				
15-11-1160	Both Sexes.	Males.	Females.	-i	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.
XI. DISEASES OF PREGNANCY, CHILDBIRTH AND THE PUER- PERAL STATE—continued.					100										
146 (a) Placenta prævia (with child- birth)	1		1						•••	1					
(b) Accidental hæmorrhage of childbirth	1	***	- 1	:::		•••	•••		1	****	•••	*.*	1	7	***;
(c) Oth. hæmorrhages of childbirth (d) Other hæmorrhages after child- birth	9	***	9	• • • •	•••		•••	ï	1 4	4	•••	•••			•••
147 (b) Puerperal sepsis (a) (d) Puerperal embolism and	2 4	:::	2		***	***	•••	•••	3	1	•••		•••	•••	
thrombo-phlebitis (c) 148 (a) Puerperal eclampsia (b) Puerperal albuminuria and nephritis	3		3	•••	; ***	•••	•••	1			•	•••			•••
(c) Acute yellow atrophy of liver (post-partum)		***	***		• • • •		***	***	•••				•••	•••	•••
(d) Other puerperal toxemias 149 Other accidents of childbirth 150 Other or unspecified conditions of	9	•••	9				•••		5	4	•••				
childbirth and the puerperal								٠,							4
XII. DISEASES OF SKIN AND CELLULAR TISSUE.															
151 Carbuncle, boil 152 Cellulitis, acute abscess 153 Other diseases of skin and cellular tissue	3 8 16	2 4 7	1 4 9	1 3	***		***	•••		2	1	1 1	 1 5	5 3	•••
XIII. DISEASES OF BONES AND OF ORGANS OF MOVEMENT.															
154 Osteomyelitis and periostitis 185 Other diseases of bones 186 Diseases of joints and other organs of movement	3 4 3	2 2 1	1 2 2		1	•••	ï	***	···i		•••	1	1 1	1	•••
XIV. CONGENITAL MALFOR-															
157 (α) Congenital hydrocephalus (b) Spina bifida and meningocele (c) Congenital malformation of	20 23 44	12 8 23	8 15 21	18 22 36	2 ₂	 1 2	•••	2	1						
neart (e) Congenital pyloric stenosis (j) Other or unspecified congenital malformations (d, f, g, h, i)	16 45	13 31	3 14	16 38	4	2	•••			•••				•••	
XV. DISEASES PECULIAR TO THE FIRST YEAR OF LIFE.															
158 Congenital debility 159 Premature birth	64 356	42 195	22 161	64 356			•••	•••			•••			•••	
160 Injury at birth	65 3	45 36	27 29 2	72 65 3	•••	•••	•••	•••	•••					•••	
(b) Maternal toxemia (c) Infections of newly born . (d) Melæna neonatorum	3 7	3	3	3 7	•••	•••				•••	•••		•••	•••	
(e) Other specified diseases .	19	.9	10	19	• • •										

TABLE III .- continued

	1	'ABL	EI	11.—	-cont	inu	ed.									
	All	l Age	s.							Age	e.					
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	Not Stated.
XVI. SENILITY. 162 Senility, senile dementia	335	123	212		***	•••	•••	•••		•••	••-	•••	31	182	122	-
XVII. DEATHS FROM VIOLENCE.																
164 Suicide (168) 168 Homicide (165-167) Accidental Deaths—	72 6	46	26 2					4	10 4	12 2	15	17	11	2		-
169 Railway accidents 170 Motor vehicle accidents 171 Other road transport accidents	15 146 9	14 106 5	1 40 4		26 2	22	9	19	5 14 1	9	5 13 1	2 13 1	 13 2	 7 1	 1 1	
172 Water transport accidents— (1) Drowning (2) Otherwise 173 Air transport accidents 174 Accidents in mines and quarries 175 Accidents caused by machinery 176 Food poisoning	2 7 14 6 25	2 7 14 6 15	10		 2			 2 2 	2 4 4 1	: : : : : : : : : : : : : : : : : : :	3	 1 2 1				1,111,1
178 Accidental absorption of poisonous gas 179 Other acute accidental poisoning . 180 Conflagration 181 Accidental burns (conflagration	11 21	5 9	6		1 8	 1		2	1	2	3 4 ₂	5 1 	1 5	1		-
excepted) 182 Accidental mechanical suffocation 183 Drowning—accidental and unspecified (excluding water transport)	17 84	7 63	10 21	13	ïı		2 10	16	4	6	1 13	1 6		5	₁	-
184 Accidental injury by firearms 186 Accidental fall, crushing, &c. 189 Hunger or thirst	130	5 58 	72		``i	5	2	4	8	2 9	9	ïi	22	44	17	-
190 Weather agencies (191, 192) 193 Electricity (lightning excepted) 195 (a) Vaccinia	5	1 5						2	2	1			1			-
(d) Other and unspecified accidents (175, 185, 187, 188, 194, 195 b, c)	33	25	8	2	4	•••	1	•••	1	8	1	5	7	. 3	1	-
Other violent deaths— 196 War operations—Military 197 , , , Civilian	1	14						8	4	1						-
198 Execution		1					•••	1		•••	•••]	•••			
XVIII. ILL-DEFINED CAUSES OF DEATH 199 Sudden death 200 (a) 1. Heart failure 2 Other ill-defined causes	17 161 77	14 114 57	3 47 20	 3 7			2		 2 1	2 11 5	1 20 8	3 25 19	7 57 23	2 35 11	2 6 2	
(c) Cause not specified (b)	9	5	4	1			•••			1	1	1	2	2	1	-

TABLE IV .- DEATHS IN THE COUNTIES AND LARGE BURGHS, &CO.

		TABLE IV.—DEATHS IN THE COL					_
International	Nos.	The second second second	D.		Aberdeen Burgh.	444	dex
INTERNATIONAL	1100.	-	SCOTLAND	Aberdeen County.	Bur	er of	[arginal Ind Numbers.
		CAUSES OF DEATH.	LA	rd	en	Remainder County.	a a
T . T :-4	Short	The second secon	PO	Co	de	Jou	Sin
Long List.	List.		Do	A	ber	Cen	lar
			. 02		A	m	Ži.
1, 2	1	Typhoid fever (including Paratyphoid)	5		•••		1
6	14 (1)	Cerebro-spinal fever	23	1.		10 1	2 3
8 9	3 4	Scarlet fever	27	5	1	4	4
10	5	Diphtheria	19				5
13	6	Tuberculosis of respiratory system	727	23	12	11	6
14-22	7	Other forms of tuberculosis	175	1	2	2	8
30	9	Syphilis	17	1	•••	1	9
35	12	Measles	14				10
3-5, 7, 11, 12,			77	5	9	2	44
23-29, 31, 32, }	14 (2)	Other infect. or parasit. dis. $(2, 8, 11, 13)$ *	77	5	2	3	11
34, 36-44 J 45-55	15	Cancer, malignant tumours	2,220	129	72	57	12
56, 57	16	Tumours, non-malignant or not defined	49	5	2	3	13
58	20 (1)	Acute rheumatism	20			,	14
61	18	Diabetes mellitus	104	16	8	8	15 16
59, 60, 62-79 81, 82	$\begin{vmatrix} 20 & (2) \\ 21 \end{vmatrix}$	Other general diseases (17, 19) Meningitis, diseases of spinal cord	48	2	1	1	17
83	22	Cerebral hæmorrhage, &c.	1,727	111	60	51	18
80, 84-89	23 -	Other diseases of nervous system	172	7	2	5	19
90-95	24	Heart disease	3,488	243	150	93	20 21
96-103 106	25 26	Other circulatory diseases Bronchitis	284	18	6	12	22
107-109	27	Pneumonia	388	21	10	11	23
104, 105, 110-114	28	Other respiratory diseases	183	6	3	3	24
117	32 (1)	Gastric and duodenal ulcer	108	10	7 2	3 4	25 26
119, 120	29 30	Diarrhea (all ages)	227	2	1	1	26
121	31 (1)	Appendicitis Cirrhosis of liver	29	SAN DE		***	28
125-127	31 (2)	Other diseases of liver	83	6	3	3	29
115,116,118,122,			011	14	6	8	30
123, 128, 129 130-132	32 (2) 33	Other digestive diseases Nephritis, acute or chronic	211 271	17	9	8	30
130-132	34	Other dis. of genito-urinary system	235	28	18	10	32
140, 147	35	Puerperal sepsis	.7				33
141-146, 148-150	36	Other puerperal causes	40	2	***	2	34
151-156 157-161	37	Dis. of skin and organs of movement Congen.debil., prem. birth, malform., &c.	37 737	37	24	13	35
162	39	Old age	335	10	8 1 1	9	37
163, 164	40	Suicide	72	4	2	2	38
170, 171	42	Road transport accidents	155 397	8 21	2 6	6 15	39
165-169, 172-198 199, 200	43	Other violence (41) Causes ill-defined or unknown	264	6	2	4	40
190, 200	44	Causes III-defined of Olikhows		-	-		
		All Causes	13,594	801	437	364	42
		AGES AT DEATH.					
		Under 1	1,222	55	28	27	43
		1-4	236	13	3	10	44
		5-9	124	7	4	3	45
		10-14	89 422	16	1 9	3 7	44 45 46 47 48 49 50
		15-24	516	22	13	9	48
		35-44	656	28	18	10	49
		45–54	1,234	63	38	. 25	
		55-64	2,038	109	63	83	51 52
		75–84	2,922	208	100	108	53
		85 and over	798		36	33	54 55
		Not stated			•••	•••	55
		All Ages	13,594	801	437	364	56
		2111 11800	10,002	47	201	:4:-	-

^{*} Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

of Scotland.—Quarter ended 30th September 1946.

OF S	COTLAN	D.—-W	uarter	ended	30th 8	eptem	per 19	46.						
Marginal Index Numbers.	Angus County.	Arbroath Burgh.	Dundee Burgh.	Remainder of County.	Argyll County.	Ayr County.	Ayr Burgh.	Kilmarnock Burgh	Remainder of County.	Banff County.	Berwick County.	Bute County.	Caithness County.	Clackmannan County.
1 2 3 4 5 6 7 8 9 10	29 13 3 1 2	,	22 10 2 11	1	 5 2 	31 11 7 3 	6 2 1		1 24 8 6 3	2 2 1 1	1 1 	1	1	4
11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	2 119 1 4 9 2 104 13 24 0 16 5 24 4 6 7 6 5	12	1 81 1 2 6 6 46 8 164 7 3 166 2 4 5 4 5	1 26 2 2 2 41 4 60 9 2 77 2 2 2 2 2	1 43 1 2 4 1 33 4 78 6 2 1 3 4 1 	5 118 3 2 6 11 4 118 9 221 12 16 13 16 6 7 6 7	21 3 16 1 31 1 3 2 1	1 18 2 18 1 38 3 2 2 4 1	79 3 1 6 6 4 84 7 152 8 11 10 9 5 5 6	24 21 1 20 44 4 1 1 2 3 1	11 1 1 9 222 1 3 1 1	9 1 9 17 17 1	10 1 1 9 1 15 3 1 1 2 	20 1 1 1 12 16 3 1 2
30 31 32 33 34 35 36 37 38 39 40 41	12 13 16 1 1 3 32 16 6 19 23 3	2 2 5 2 2 2	8 9 12 1 1 3 17 5 3 6 13	2 4 2 10 9 3 13 8 3	2 7 5 1 8 3 2 4 8	13 20 13 1 34 13 8 11 18 16	3 3 1 5 1 1 1 2 2	1 4 2 5 1 1 1	9 13 10 1 24 11 6 10 15 13	2 1 4 5 5 3	3 2 1 2 2 3 1	1 1 2 3 2 2	 4 2 4 3 2	3 3 4 2 1 9 6 1 3 1
42 43 44 45 46 47 48 49 50 51 52 53 54 55	760 54 14 5 4 17 25 30 73 109 191 181 57	61 7 1 1 1 1 4 5 18 16 7 	33 9 4 4 11 15 21 45 76 117 107	231 14 5 5 9 8 24 28 56 58 24	234 10 1 1 5 7 10 17 31 67 63 21 	783 47 14 8 6 25 29 33 80 135 192 177 37	111 6 2 2 7 6 10 21 26 25 4	5 1 1 1 4 5 5 12 25 23 21 7	562 36 11 5 19 17 22 58 89 143 131 26	8 2 1 2 7 7 6 16 30 44 9	5 2 2 4 2 9 21 16 6	51 2 1 2 1 5 5 13 19 3	2	95 9 2 1 1 7 7 5 14 23 20 6
56	760	61	468	231	234	783	111	110	562	132	67	51	60	95

TABLE IV .- continued.

		TABLE IV.—continued.					
International Long List.	Short List.	Causes of Death.	Dunbarton County.	Clydebank Burgh.	Dumbarton Burgh.	Remainder of County.	Marginal Index
1, 2 6 8 9 10 13 14-22 30 33 35 3-5, 7, 11, 12, 23-29, 31, 32, 34, 36-44 45-55 56, 57 58 61 59, 60, 62-79 81, 82 83 80, 84-89 90-95 96-103 106 107-109 104,105,110-114 117 119, 120 121 124 125-127 115,116,118,122, 123, 128, 129 130-132 133-139 140, 147 141-146, 148-150 151-156 157-161 162	1 14 (1) 3 4 5 6 7 9 10 12 14 (2) 15 16 20 (1) 18 20 (2) 21 22 23 24 25 26 27 28 32 (1) 29 30 31 (1) 31 (2) 32 (2) 33 34 35 36 36 37 38 39	Typhoid fever (including Paratyphoid) Cerebro-spinal fever Scarlet fever Whooping-cough Diphtheria Tuberculosis of respiratory system Other forms of tuberculosis Syphilis Influenza Measles Other infect. or parasit. dis. (2, 8, 11, 13)* Cancer, malignant tumours Tumours, non-malignant or not defined Acute rheumatism Diabetes mellitus Other general diseases (17, 19) Meningitis, diseases of spinal cord Cerebral hæmorrhage, &c. Other diseases of nervous system Heart disease Other circulatory diseases Bronchitis Pneumonia Other respiratory diseases Gastric and duodenal ulcer Diarrhœa (all ages) Appendicitis Cirrhosis of liver Other diseases of liver Other diseases of liver Other diseases of genito-urinary system Puerperal sepsis Other puerperal causes Dis. of skin and organs of movement Congen. debil., prem. birth, malform., &c. Old age	1 20 3 4 62 62 1 66 110 6 6 11 10 6 6 3 8 8 1 1 5 4 7 7 2 3 30 17		9		1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
163, 164 170, 171 165-169, 172-198 199, 200	40 42 43 44	Suicide	7 12 4	2	***	7 12 2	38 39 40 41
		AGES AT DEATH. Under 1 1-4 5-9 10-14 15-24 25-34 35-44 45-54 55-64 65-74 75-84 85 and over Not stated	396 42 4 2 2 8 20 21 30 61 96 87 23	9 3 3 7 7 7 14 23 14 6	53 11 2 1 2 3 4 11 11 7 1	222 22 24 15 11 19 36 62 66 16	42 43 44 45 46 47 48 49 50 51 52 53 54
		All Ages	396	86	53	257	5 6

^{*} Including erysipelas, septicæmia, dysentery, acute poliomyelitis and lethargic encephalitis.

TABLE IV .- continued.

Marginal Index Numbers.	Dumfries County.	Dumfries Burgh.	Remainder of County.	East Lothian County.	Fife County.	Dunfermline Burgh.	Kirkcaldy Burgh.	Remainder of County.	Inverness County.	Inverness Burgh.	Remainder of County.	Kincardine Co.	Kinross County.	Kirkcudbright County.
1 2 3 4 5 6 7 8 9	•••	•••		•••	2	•••	•••	2		1	•••		1	, , ,
3 4	7 1	1		•••		•••	•••	•••			•••		***	
5 6	11	3	8	 2 3	24	4	2	18	ïı	3	8	3		2 2
8	3	1	2	3	1 24 5 2 2	1	•••	5	4	1	3		***	2
9 10	***	•••	***	2	2	•••	***	2	•••	***	•••		•••	•••
11	2	1	1	2	4	2	•••	2	2		2		***	2
12 13	32 2 1	12	20	2 <u>1</u>	148	20 2	24	104 1	36	12	24	14	3	9
14 15 16	- 1	1	•••			•••	•••	8	1	•••	1			
16 17	2	•••	2 2 25	1	10	2	1 2	6 2	4 2	***	4 2		•••	***
18 19 20	2 2 36 2 80	11	25 1	16	101	17	20	64	4 2 30 6 53 11	9	21 2	1 7 2 25 1 2 3	2	8
20	80	21	59 4	35	214 19	1 27 4	29	158 14	53 11	18 5	35 6	25 1	7	32
21 22 23	5 4 8 5 1	2	2 8 5	2 2	19 15		3	16	3	1 3	2 3	2 3	•••	
24	5		5	5	15	4	6 2 1	9 9 1	3 6 2 2	1	1 1	1	•••	2 4 1 3
26	į	•••	1	35 8 2 2 5 1 5	17	2	3	1 12 4	ī	ĺ	•••			
24 25 26 27 28 29	1	1	•••	î	9 10 3 101 7 214 19 19 15 15 2 17 4 3	1	1 2	1 4	1 2	1	2	1	***	
30	1		2				•••	12	1 5	•••	1			
31 32	2 7 3	3 1	2 4 2	1	14 15 8	2 1 2	2	14	5 6	5	2	1 1	1	1
33 34 35	1		· ··· 1	1	3	1	•••	2	•••	•••	***	•••		
36	10	5	5	9	3 1 45	10	4	31	1 17	1 6	11		₁	 6 4
37 38	10 2	3	7	2	19	$egin{array}{c} 2 \\ 1 \\ 3 \\ 4 \\ \end{array}$	4	13 1	20	1	19	2	2	
39 40 41	10 10 2 2 2 8 8	4	5 7 1 2 4 8	2 4 9 3	19 2 6 26 8	4	₂	3 20	 6 8	ï	5	$\begin{bmatrix} 3 \\ 2 \end{bmatrix}$		3
41	252	74	178	138	783	116	110	557	243	78	8	80	20	82
	**						· 100							
43	24	7	17 3	13	69 18	13 2	9 3	47 13	21 2 5	9	12	9	1	7 3
44 45 46	2 2	$\begin{bmatrix} 2 \\ 1 \end{bmatrix}$	1	1 2	3	. 1	•••	3	3	1	4 2	1	•••	
46 47 48	4 2 2 4 8 9	2 1	7	5	13 24	3 5	3	10 16	6 8	$\begin{vmatrix} 1 \\ 2 \end{vmatrix}$	5	3		2 2 4 7
49 50	26	3 6	6 20	9	35 74	6 12	6 10	23 52	10 12	6	8 6	3 6	2	7
51 52	33 62	12 23	21 39	23 27	124 207	19 28	17 25	88 154	31 57	14 15	17 42	6 15	3 3	12 21
53 54	63 15	12	51 11	28 9	172 43	23 4	30 7	119 32	62 26	22 5	40 21	22 9	10	18
55	•5•	****	•••		•••	• • • • • • • • • • • • • • • • • • • •		1,000	•••	***				
56	252	74	178	138	783	116	110	557	243	78	165	80	20	82

						_
International Long List.	Short List.	Causes of Death.	Lanark County.	Airdrie Burgh.	Coatbridge Burgh.	Marginal Index
1, 2 6 8 9 10 13 14-22 30 33 35 3-5, 7, 11, 12, 23-29, 31, 32,	1 14 (1) 3 4 5 6 7 9 10 12	Typhoid fever (including Paratyphoid) Cerebro-spinal fever Scarlet fever Whooping-cough Diphtheria Tuberculosis of respiratory system Other forms of tuberculosis Syphilis Influenza Measles Other infect. or parasit. dis. (2, 8, 11, 13)*	2 4 7 11 356 78 16 5 	 5 1	2 14 4 	1 2 3 4 5 6 7 8 9 10
34, 36-44	15 16 20 (1) 18 20 (2) 21 22 23 24 25 26 27	Cancer, malignant tumours Tumours, non-malignant or not defined Acute rheumatism Diabetes mellitus Other general diseases (17, 19) Meningitis, diseases of spinal cord Cerebral hæmorrhage, &c. Other diseases of nervous system Heart disease Other circulatory diseases Bronchitis Pneumonia Other respiratory diseases Gastric and duodenal ulcer Diarrhœa (all ages) Appendicitis Cirrhosis of liver Other diseases of liver Other diseases of liver	666 13 10 45 59 15 461 59 887 92 128 161 56 26 107 15 10 20	10 1 1 6 25 2 2 2 1	19 1 2 3 7 3 24 3 6 1 1 2 2 1	12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
133-139 140, 147 141-146, 148-150 151-156 157-161 162 163, 164 170, 171 165-169, 172-198 199, 200	34 35 36 37 38 39 40 42 43 44	Other dis. of genito-urinary system Puerperal sepsis Other puerperal causes Dis. of skin and organs of movement Congen. debil., prem. birth, malform. &c. Old age Suicide Road transport accidents Other violence (41) Causes ill-defined or unknown	64 3 13 15 264 95 22 60 110 132	6 1 1 1	1 1 16 4 2 4 5	32 33 34 35 36 37 38 39 40 41
		AGES AT DEATH. Under 1	482 91 55 38 173 184 235 423 683 1,025 672 176 	6 3 2 5 5 5 3 11 14 13 3 65	20 7 5 2 9 6 9 9 17 28 16 6	43 44 45 46 47 48 49 50 51 52 53 54 55

^{*} Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

TABLE IV .- continued.

The color of the						* ***							
11		1	Hamilton Burgh.	Motherwell and Wishaw Burgh.	Rutherglen Burgh.	Remainder of County.		Edinburgh Burgh.	Remainder of County.	Moray County.	Nairn County.	Orkney County.	Peebles County.
11	2	3	1	•••	1	•••	5	4					
11	3.	2			:	3		4	•••			1	1
11	5 6	9 275	5	14	4	39	65	• 61	1 4	4	- Total Control Contro		
11	8	50	2	4		16	20	19		2		1	1
11	9	2		1	•••	2	1	1 3	•••				
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$					•••	7				1	1		
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	12	474	18	27	14	104	262	221	41	25	3	10	11
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	13	8 5	1	2	•••	3				1 1	•••		•••
30	15	35 38	"1	3	2	5 12	18	8 15	3		101		1
30	17	340	8	17	9	74	228	188	40	17	2	13	6
30	19 20	35 562	36	3 41	18	181	16 438	13 379	59	5 31	5	12	1 16
30	21	63 92	2	11	3	21 16	46 21	40 20	6	3		•••	1
30	23	113	9	4 2	2	32 13	39 27	37 24	2 3	7 4		1 4	
30	25 26	20 84		4		2 13	14 28	13 26	1 2	1	3	***	
30	27	7 9		2	•••	4	5	5 3	•••		• • •	•••	
35			•••	•••	•••						•••		
35	30	40 53		5 1	1:	13	29 28	26 26		5		5	1 2
35	32	38	5	6	2	12	22	•••	4			2	2
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	34	10	•••		•••	3 4	5	5 4	1			***	•••
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	36	180	6 3	$\begin{bmatrix} 12 \\ 2 \end{bmatrix}$	5 1	39 28	64 14	13		12 4		2 4	1
42 2,950 111 171 74 732 1,547 1,324 223 146 20 65 48 43 345 13 17 9 72 127 103 24 14 3 2 44 61 1 1 21 17 15 2 2 1 45 27 4 4 1 11 17 14 3 3 3 4 6 4 2 1 1 1 1 1 1 1 1 1 1 1	38 39	17 40		2	•••	4 14	9	8	1	3		1	
43 345 13 17 9 72 127 103 24 14 3 2 44 61 1 1 21 17 15 2 2 1 46 29 3 4 6 4 2 1 1 1 47 127 4 5 2 24 31 28 3 1 1 1 47 127 4 5 2 24 31 28 3 1 1 1 47 127 4 5 2 24 31 28 3 1 1 48 129 5 9 1 29 45 39 6 4	40	80 112			2	22 11	51 6	3	10	2		2 4	2
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	42	2,950	111	171	74	732	1,547	1,324	223	146	20	65	48
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	43		13		9		127	103		14	* * *	3	2
51 491 12 32 16 104 213 189 24 22 2 10 5 52 703 28 45 14 193 411 347 64 27 6 10 18 53 440 32 24 17 130 392 330 62 37 6 20 13 54 120 2 3 5 37 75 68 7 13 1 8 2	44 45	27		1 4		11	17	14	3	3	***	3	•••
51 491 12 32 16 104 213 189 24 22 2 10 5 52 703 28 45 14 193 411 347 64 27 6 10 18 53 440 32 24 17 130 392 330 62 37 6 20 13 54 120 2 3 5 37 75 68 7 13 1 8 2	46	127		5		24	6 31	28	3	1	i i	1	1
51 491 12 32 16 104 213 189 24 22 2 10 5 52 703 28 45 14 193 411 347 64 27 6 10 18 53 440 32 24 17 130 392 330 62 37 6 20 13 54 120 2 3 5 37 75 68 7 13 1 8 2	48	174	4	. 10	3	30	45 78	69	9	9	2	3	4
58 440 32 24 17 130 392 330 62 37 6 20 13 54 120 2 3 5 37 75 68 7 13 1 8 2	51	491	12	. 32	16	104	213	189	24	22	2 2	10	3 5
54 120 2 3 5 37 75 68 7 13 1 8 2	53	440	32	24	17	130	392	330	62	37	6	20	13
	54	1		3	5	37	75		7	13			2
	56	2,950	111		74		1,547		223	146	20	65	

long last	ort st.	Causes of Death.	Perth County.	Perth Burgh.	Remainder of County.	Renfrew County.	Marginal Index
1, 2		Typhoid fever (including Paratyphoid)	•••	•••		2	1
6 14 3	(1)	Cerebro-spinal fever Scarlet fever		***	•••	5	2 3
9 4		Whooping-cough	3	1	2	3	4
10 5		Diphtheria		•••		2	4 5
13 6		Tuberculosis of respiratory system	13	7	6	55	6 7
14-22 7 30 9		Other forms of tuberculosis Syphilis	$\begin{vmatrix} 2\\1 \end{vmatrix}$	1	1	6 2	8
33 10		Influenza	1	1	•••	ĩ	9
35 12		Measles	2	1	1		10
3-5, 7, 11, 12, 23-29, 31, 32, 34, 36-44 }	(2)	Other infect. or parasit. dis.(2, 8, 11, 13)*		•••	•••	4	11
45-55 15		Cancer, malignant tumours	57	13	44	134	12
56, 57	/* >	Tumours, non-malignant or not defined	•••	•••	•••	2	13
58 20 61 18	(1)	Acute rheumatism Diabetes mellitus	3	2		2 4	14 15
59, 60, 62-79	(2)	Other general diseases (17, 19)	3	ī	2	14	16
81, 82	(-/	Meningitis, diseases of spinal cord	1	•••	1	1	17
83 22		Cerebral hæmorrhage, &c	72	29 1	43	95	18 19
80, 84-89 23 90-95 24		Other diseases of nervous system Heart disease	102	29	73	236	20
96-103 25		Other circulatory diseases	12	4	8	21	21
106 26		Bronchitis	6	2 2	4	18	22
107-109 27 104,105,110-114 28		Pneumonia Other respiratory diseases	6	2	4	26 7	23
117 32	(1)	Gastric and duodenal ulcer	2	1	1	8	25
119, 120 29	` '	Diarrhœa (all ages)	4	2	2	9	26
121 124 30 31	/1\	Appendicitis Cirrhosis of liver	$\frac{1}{2}$	1	2	6	27
125-127		Other diseases of liver	î	1.	1	5	29
115, 116, 118, 122,	` '						
123, 128, 129 32	(2)	Other digestive diseases	7	3	2	11	30
130-132 133-139 34		Nephritis, acute or chronic Other dis. of genito-urinary system	5 9	1	8	19 15	31
140, 147		Puerperal sepsis					33
141-146, 148-150 36		Other puerperal causes	1	1	•••	2	34
151-156 37 157-161 38		Dis. of skin and organs of movement	22	9	13	2 58	35 36
162 39		Congen. debil., prem. birth, malform., &c. Old age	14	2	12	16	37
163, 164 40		Suicide	3	1	2	5	38
170, 171 42		Road transport accidents	1 7	5	1	3	39
165-169, 172-198 43 199, 200 44		Other violence (41) Causes ill-defined or unknown	7 6	3	2	17 16	40
100, 200		All Causes	375	126	249	841	42
-		AGES AT DEATH.				11	
		Under 1	32	15	. 17	82	43
		1-4	4	•••	4	18	43 44 45 46 47 48
		5- 9 10-14	6	4	2	6 5	45
		15–24	10	4	6	29	47
		25-34	8	4	4	27	48
		35-44 45-54	7 23	8	15	37 85	49 50
		55-64	59	17	42	136	51
		65-74	79	26	53	195	52
		75-84 85 and over	112 35	39	73 29	178 43	53
		Not stated			1	43	54 55
					_		
		All Ages	375	126	249	841	56.

^{*} Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

Marginal Index Numbers.	Greenock Burgh.	Paisley Burgh.	Port-Glasgow Burgh.	Remainder of County.	Ross and Cromarty Co.	Roxburgh County.	Selkirk County.	Stirling County.	Falkirk Burgh.	Stirling Burgh.	Remainder of County.	Sutherland County.	West Lothian County.	Wigtown County.	Zetland County	Unallocated Deaths.+
1 2	1 1	1	2	2	•••	•••		•••	•••	•••		•••	•••		•••	1
3	•••	3	•••	•••	•••	•••	4	1	•••	•••		•••	•••	•••	. • • •	
5	2 18		5	16			***	1 6	2	1		•••	1 7	***	•••	28
6 7	1	16 2	1	2	9	5	1 1	4	3	1	3	3 1	1	2	2	28
8 9	1	1	• • •	 1	1			1	•••	***	1	•••	1	•••	***	***
10	***	***	***	70.00	•••		•••	1	***	•••	. 1	•••	•…	1	•••	•••
11	1	- 1	***	. 2	•••	3	1	3	1	1	1	•••	2	• • •	•••	2
12 13	32	41	6	55 1	41.	25 2	11	78 4	22	13	43	8	37 1	11	16	17
14 15		2	•••	2			· • • •.	1 2 10	•••	1		•••	2	1	•••	
16 17	5	4	2	3	3	1 3 1 25 5	1	10	2	4	4	1	***	2	1	3
18	22	24	8	41	18	25	9	1 56	14	10	32	7 2	1 23 5 28	16	1 6	2 1 7
19 20	55 55	65	11	105	2 42	47	16	120	19	$\frac{1}{22}$	79	13	28	23	15	7
21 22	$\frac{3}{4}$	8	3 4	7	3 2 3 1 1 3	2 3	3	9	3 3	1 2	5 1	3	6 1 10	3 2 2 1 1	1 15 1 5 1 2 2	
23 24	11 1	8 4	2	5 2 2	3	3	1	12 5	5 1	•••	7 4	2 2	2	$\begin{array}{c c} 2 \\ 1 \end{array}$	$\frac{1}{2}$	
24 25 26		6 3	1	2	1 3	$\begin{bmatrix} 1 \\ 1 \\ 2 \end{bmatrix}$	 1	5 5 6 2 1	2	1 2	2 4	•••	1 9	1	2	1
2 7 28	2	1	***	3			2	2	•••	1	2	1		1	* * *	ï
29	ï	2	•••	2	4	2		3		2	1	1		2	•••	2
30 31	1 4	3	2	5	4 3	1 2	1	10 14	3	4 2	3 9	1	5 10	1 6	1 4	1 1
32	4	3	***	8	3 3	2		7	1	2	4		.4	6 2	2	
33 34 35	1	1	•••					4	•••	2	2				1	
36	20	17	5	16	3 17	6	ï	32	7	4	1 21	1	10	3 2	2	
37 38	3 2	1	3	9 3	17	1	1	14	2	2	10 2	3	2 3 4 9 7	2	9	ï
39 40	2 6	1 4	2	5	7 4	1 3	2 1	3 1 7	2	1 1	4	1 1	9	3	•••	1 8 28
41	7_	2	***	7	4		Ĩ	4	3	1	•••		7	•••	1	1
42	221	236	58	326	181	152	54	439	99	84	256	52	193	87	73	107
43	29	21	11	21	7	8	2	46	10	5	31	1	.28	8	2	
44 45	5 3	6 3	.1	6	4		•••	6 2	2	2 2	2	1 1	5	ï	1	,
46	7	10	3	9	7	2	1	1 8	3	1 2	3	ï	7	2	•••	41
48	8 14	9	1 3	9 8	8	3 6	2	9 24	6	1 6	6 12	1	8 12	4	1	13
50 51	28 27	25 41	6 7	26 61	12 19	15 24	2 14	43 60	12 12	7 9	24 39	10	23 28	7 14	8 9	7 2
52 53	46	51 45	13	85 80	44 51	42 40	8 16	122 103	30 18	22 23	70 62	14 12	48 24	19 20	20	
54	9	12	3	19	23	12	9	15	4	4	7	6	8	8	16 16	
55	201	926	***	226	101	150	F.4	420	•••		0.0		100			10-
56	221	236	58	326	181	1 152	54	439	99	84	256	52	193	87	73	107

† Including all Service deaths.

STEARL

Continued from p. 3.]

quarter of 1945, but the latter is 2 more. The rates from all forms and from the respiratory form are respectively 3 below and 2 above the five years' average.

Malignant Disease.—Deaths from this cause numbered 2,220, and equal brate of 176 per 100,000. These deaths are 32 more than in the third quar-

ter of 1945, but the rate is 4 below the five years' average.

Respiratory Diseases.—Deaths from bronchitis numbered 284 and from pneumonia 388. The corresponding death-rates per 100,000 population are 23 and 31 respectively. The average rates for the corresponding quarters of the previous five years are 25 and 35 respectively.

Maternal Mortality.—Deaths of mothers from diseases and accidents of pregnancy and childbirth numbered 47 and are equal to a rate of 1·7 per 1,000 live births. This rate is 0·5 below that for the third quarter of 1945. It is less than half the average of the preceding five years and is much the lowest rate ever recorded for any quarter in Scotland. Including still-births the maternal death-rate is also 1·7 per 1,000.

Violence.—Deaths from violence numbered 624, and are equivalent to a death-rate of 47 per 100,000. Excluding all deaths from war operations they numbered 610 as against 646 in the previous quarter. Of the total deaths assigned to violence 155 were attributed to road transport accidents, an increase of 3 compared with the previous quarter.

Weather.—The following summary of the weather in the third quarter

of 1946 has been compiled by the Meteorological Office, Edinburgh.

July.—Mean temperature was about average in the north and west but in eastern and southern districts slightly exceeded average, due largely to pleasantly warm weather in the second week. The month was extremely dull in most districts and only locally in the north and at coastal stations in the east were aggregates up to average. It was in addition the wettest July in recent years, especially so in the west and north. Mean barometric pressure* 29.890 inches, less by 0.039 inches. Mean temperature 58.9° F., greater by 0.6° F. Rainfall 3.43 inches, greater by 0.57 inch.

August.—Day temperatures were well above the seasonable level during the first week, but the remaining days of the month were cool for the time of year. In northern and eastern districts rainfall showed a moderate excess due to persistent rains throughout the month. Excluding the Highlands western areas were drier than usual, though rain days were rather numerous. Sunshine records were about average over most of the country but in the west and north there was a well-marked excess. At Tiree and Stornoway it was the sunniest August since 1939. Mean barometric pressure* 29.756 inches, less by 0.132 inch. Mean temperature 56.5° F.; less by 0.9° F. Rainfall 3.15 inches; less by 0.40 inch.

September.—Except for a cooler period from the 18th to 23rd, temperature was above average, decidedly so in the last week when maxima reached 70° F. in many districts. The nights were unusually warm and temperature in the screen never fell to freezing. In southern districts it was the dullest September for over 30 years, but sunshine totals in the north were about average. Rainfall in all districts showed a well-defined excess which was greatest towards the south. Totals exceeded twice the normal in parts of central Scotland, and in most districts it was the third wettest September in the last 70 years. Barometric pressure* 29·722 inches; less by 0·255 inch. Mean temperature 55·1° F.; greater by 1·6° F. Rainfall 5·13 inches; greater by 2·67 inches.

Printed under the authority of HIS MAJESTY'S STATIONERY OFFICE By J. Skinner & Co., Ltd., Thistle Street, Edinburgh 2.

^{*} The mean values are derived from data for a number of the principal towns. Averages of pressure and rainfall refer to the period 1881-1915, and those for temperature to 1906-1935.

QUARTERLY RETURN OF THE REGISTRAR-GENERAL Scotland

BIRTHS, DEATHS AND MARRIAGES

Registered in the Quarter ended 31st December 1946

also

Preliminary Return for the Year 1946

No. 368



Crown Copyright Reserved

EDINBURGH

PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE

To be purchased directly from H.M. STATIONERY OFFICE at the following addresses:

12a Castle Street, Edinburgh 2; York House, Kingsway, London, W.C. 2;

39/41 King Street, Manchester 2; 1 St. Andrew's Crescent, Cardiff;

80 Chichester Street, Belfast;

or through any bookseller

1946

Price 6d. net

Annual Subscription, 2s. 4d. post free

TABLE IA.—PRINCIPAL STATISTICAL FACTS FOR YEAR 1946.

•(1	Births.	IIIIS		07	,0	_		0.0	20 0	~ -		1.0	_		. 7	+ -	1		* **	~	-	0	20 1			_ (_	D (0	-+ (77
0001 a	ths per	i-Bir rths	lit8	32	35	53	:	36	_	91	_	007		4	9.4	2 5	27	-	_	_	37	_	_		-	_	20	_		_	37
Hate.	rtality Live Bi	OM 4	nslnl I 19q	54	59	48	÷	67	52	47	42	22	62	1	7.0	ng	46	62	42	50	57	44	69	47	59	42	65	39	73	20	1 57
	ia eta ia evid			9.9	6.3	1.1	:	6.5	7.0	1 ~ 1 50 65	2 2	D. C	4.9	9.0	9.00	0.0	4. 4. 5. 6.	9.5	6.0	5.3	70	0.9	ထ္	2.4	2.7	10.0	<u>%</u>	9.0	2.0	3.1	8.5
		ulosis.	Respira- tory.	0.64	0.82	0.45	:	1.10	0.64	0.40	0.40	0.88	96.0	0.0	0.00	17.0	0.46	01.1	0.80	0.45	0.52	0.33	0.20	0.77	0.81	0.35	0.25	99.0	0.26	0.58	0.35
n.*	hs.	Tuberculosis.	Total.	62.0	66.0	0.22	•	1.32	94.0	0.87	0.46	1.01	1.10	00.	70.0	68.0	0.52	1.78	1.96	09.0	0.71	0.45	0.28	16.0	0.82	0.47	0.40	69.0	0.73	0.97	0.35
Rates per 1000 of Population.*	Desths.	Principal	Epidemic Diseases.†	0.22	0.22	0.55		0.55	0.53	0.51	0.02	0.58	0.17	000	0.00	0.30	0.56	0.50	0.12	61.0	0.19	60.0	0.57	0.45	0.23	0.15	0.44	0.50	0.56	0.14	0 02
er 10 00 of			Deaths.	13.1	13.4	12.6	:	13.7	14.1	14.0	12.0	12.9	12.9	0.0	5.71	1.7.1	12.7	12.7	12.1	13.1	12.7	12.1	14.6	11.2	14.0	12.1	13.3	12.3	12.9	13.6	12.2
Rates 1		Mar- riages.		6.00	12.3	1.9	:	10.3	10.5	10.2	11.9	9.1	9.1		000	٠ ٠	9.01	9.2	37 6	11:0	11.8	11.0	14.1	9.1	2.6	12.3	9.6	17.2	7.3	8.1	11.11
	-	Births.		20.3	24.7	16.7	:	0.12	19.2	22.3	20.4	20 0	20.2	0	7.17	20.2	20.1	23.5	2.61	26.61	20.4	0.02	19.5	23.2	17.1	19.5	55.9	19.9	21.9	24.5	20.2
		ılosis.	Respira- tory.	3,226	2.168	954	104	1,158	292	118	20	08	75	à à	000	5.5	21	26.	27 6	6:1	19	14	19	22	20	ග	14	14	13	12	9
		Tuberculosis.	Total.	3,983	2.630	1,232	121	1.396	351	147	82	92	ဇာ	0	000	000	26	22	<u> </u>	9.5	26	18	22	28	21	12	19	17	17	50	9
·	Deaths.		under 1.	5,621	3.400	2,221	:	1,588	490	186	158	109	102	())	43	44	69	1 22	43	45	39	52	33	26	22	42	20	39	36	22
		Principal	Epidemic Diseases.†	1,074	584	486	4	234	901	36	12	56	13		97	10	12	<u></u>	ص و	c	1	4	10	12	13	ಣ	12	20	9	က	1
Numbers.			Total.	64,605	35.589	28,478	538	14,501	6,485	2,372	2,124	1,175	970		2010	407	278	264	485	549	461	517	549	321	344	307	361	306	302	282	286
		Mar- riages.		45,831	98 833		-	11,581	4,878	1,853	2,186	876	724	-	613	329	509	356	392	414	453	488	999	276	251	331	270	445	179	172	210
		Still. Births.		3,470		1,390		888	305	136	119	64	63	1 (69	18	31	42	21	06	30	36	56	27	19	28	13	21	96	18	13
	irths.		Illegiti- mate.	6,904	3616			1.461		282	298	114	80	1	96	56	47	48	26	46	55	53	63	38	12	52	54	47	27	19	32
	Live Births.		Total.	104,406	57 837	46,569	:	23.568	9,350	3,939	3,762	1,927	1,648		1,472	727	965	1,108	840	860	783	886	757	904	444	518	647	513	537	514	389
				SCOTLAND .	Large Burghs	Other Districts.	Unallocated ‡ .	Glasgow	Edinburgh .	Dundee	Aberdeen	Paisley	Greenock .	Motherwell and	WISDAW .	Ulydebank .	Kırkcaldy .	Coatbridge .	Kilmarnock .	Avr	Falkirk	Dunfermline .	Perth	Airdrie	Rutherglen .	Dumfries	Stirling	Inverness.	Dumbarton .	Port-Glasgow .	Arbroath

The death-fates are calculated on the Including all Service Deaths. * birth and marriage-rates in this Table are based on the estimated mean population for 1946 including enlistments. deaths and the estimated civilian mean population.

REPORT

This Report deals primarily with the statistics for the fourth quarter of the year 1946, but as figures for the entire year are now available a short preliminary statement on them is included. A full report of the vital statistics of the year will in due course be incorporated in the Ninety-Second Annual Report. The figures given for the year may be accepted as substantially accurate, although they are provisional and will be superseded by those appearing in the Annual Report. The rates dependent on population in the Annual part of this report are based on a mean estimated population for 1946. In the section dealing with the fourth quarter, the rates for that quarter are based on the estimated population at 31st December 1946. In each case the birth and marriage rates are calculated on a total population which includes an allowance for enlistments, but the death-rates are based on the estimated civilian population.

The principal features of the vital statistics for the year now under review are as follows:—The birth-rate was the highest recorded since 1926. The civilian death-rate was well below the average of the war years, and the marriage rate continues above the pre-war average. The infant mortality rate has declined further and is lower than that recorded in any previous year. The death-rate from all forms of tuberculosis shows an improvement compared with the average, but that for respiratory tuberculosis has increased

slightly. The maternal mortality rate is the lowest on record.

Live births registered during the year 1946 numbered 104,406, being equal to a rate of 20·3 per thousand. This rate is 3·4 above that for 1945, and 2·5 above the average for the five preceding years. The birth-rate has varied from 17·7 in 1938, 17·4 in 1939, 17·1 in 1940, 17·5 in 1941, 17·6 in 1942, 18·4 in 1943, 18·5 in 1944, 16·9 in 1945 to 20·3 in 1946. The natural increase for the year, i.e. the excess of births over deaths, was 39,801 as compared with an average of 25,297. Still-births numbered 3,470 as compared with 2,949 in 1945, the rate being 32 per 1,000 births live and still, as against 33 in 1945. In 1939 when still-births were first registered in Scotland, the rate was 42, in 1940 it was also 42 but in every year to 1944, when it was 32, it has shown a decline. Illegitimate live births numbered 6,904 as compared with 7,454 in 1945. This is equal to a rate of 6·6 per 100 live births and is the lowest since 1941. The proportion of male live births per 1,000 female was 1,066, being 3 more than in 1945.

Marriages registered during the year numbered 45,831. The marriagerate, 8.9 per thousand, is 0.5 below that for 1945. It is 0.4 above the five years' average (1941–1945) and 1.3 above the pre-war average (1934–1938).

Of these 45,831 marriages 38,251 were solemnised by Ministers of religion, 38,114 being preceded by proclamation of banns or by publication of notice, and 137 authorised by Sheriff's licence in accordance with the provisions of the Marriage (Scotland) Act, 1939. Civil marriages contracted in the offices of authorised Registrars in accordance with the provisions of that Act numbered 7,565. The remainder (15) were registered on the authority of an Extract Decree of Declarator pronounced in the Court of Session.

Deaths from all causes numbered 64,605 and equalled a civilian death-rate of 13·1 per thousand. It is 0·1 below that for 1945 and is 0·7 below the five

vears' average.

Deaths of children under one year numbered 5,621, representing an infant mortality rate of 54 per thousand live births. This rate is 2 below that for 1945 and 14 below the five years' average. It is lower than any previous Scottish infant mortality rate, the previous lowest being 56 in 1945. The neo-natal rate (deaths of infants under one month) was 30 per thousand and is 1 above that for 1945. Among legitimate children the infant mortality rate

was 51 per thousand, 2 less than in 1945, while among illegitimate children

it was 89, 1 more than in 1945.

Table IIA shows the total number of deaths registered in Scotland during the year, classified by sex and cause, and also the numbers for both sexes by age and cause in combination. When the deaths by age groups are compared with those of the previous year, decreases are found in every group between ages 1 and 24 and in group 35–44. Increases are observed in all groups from 45–54 upwards, the greatest occurring in the group 75–84.

There is a large increase in the number of deaths aged under 1 year but this is due solely to the high number of births and, as stated above, the infant mortality rate has declined. The decrease in the number of deaths at ages 15–24 is partly accounted for by the smaller number of service deaths.

The number of deaths from the principal epidemic diseases* was 1,074 compared with 650 in 1945. The civilian death-rate was 22 per 100,000 compared with 14 in 1945. The increase was more than accounted for by the number of deaths from influenza which was 680 compared with 205 in 1945. The principal decrease was in the number of deaths from diphtheria which was 91 compared with 126 in the previous year. This is the smallest number of deaths ever registered in Scotland from diphtheria. In 1940 the number was 676 and in 1941 517. Deaths from whooping-cough numbered 103, a decrease of 17 compared with the previous year. Deaths from measles numbered 85, a decrease of 4 compared with the previous year. These deaths are well below the five years' average. Deaths from scarlet fever numbered 5 and are the lowest ever recorded. From cerebro-spinal fever the number was 102, an increase of 15 compared with the previous year. These deaths have shown a steady decline since the outbreak in 1940 when they numbered 482. Deaths from typhoid fever (including paratyphoid) numbered 8. In 1945 the number was also 8.

Deaths from tuberculosis (all forms) numbered 3,983 as against 3,803 in 1945. The civilian death-rate is 79 per 100,000, being the same as in the previous year. This number is considerably above that for the years immediately preceding the war. Deaths from respiratory tuberculosis numbered 3,226, being 294 more than in 1945. The rate was 64 per 100,000, being 4 above that in the previous year.

Deaths from syphilis (including parasyphilitic diseases) numbered 217, a

decrease of 12 compared with the previous year.

Deaths from malignant disease numbered 8,858 and were 187 less than in 1945. Compared with the average they were 170 more.

Deaths from heart disease numbered 17,359 and were 1,310 more than in

1945. They account for 27 per cent. of all deaths.

Deaths from diseases of the respiratory system (not tubercular or malignant) numbered 6,274 as compared with 5,441 in 1945. They included 2,726 from pneumonia and 2,590 from bronchitis, the civilian rates being 56 and 53 respectively. In 1945 they numbered respectively 2,163 and 2,412.

Deaths from diseases and accidents of pregnancy and childbirth numbered 237 as against 249 in the previous year. This represents a maternal mortality rate of 2.2 per thousand births (live and still). This rate is 0.6 below that for 1945 and is the lowest ever recorded for Scotland. It is 1.4 below the five

years' average and less than half that experienced 10 years ago.

Deaths from congenital debility and diseases of early infancy numbered 3,162 and were 502 more than in 1945. If, however, deaths from these causes are related to births, there is actually a decline, the rate per 1,000 births being 30 in 1946 as against 31 in 1945. In 1935 the number of deaths from this group of causes was 3,449, in 1925 it was 3,970 and in 1915, 4,666.

Deaths attributed to violent causes numbered 2,681 and are 263 fewer than in 1945. Of these 314 were ascribed to suicide, 590 to road transport

^{*} See note * on page 11,

			-1
	Not		-
	and over.	200 00 00 00 00 00 00 00 00 00 00 00 00	4,414
	-92	1,683 1,683 1,683 1,683 1,683 1,683 1,785	14,730
	-65	2,883 2,151 1151 1151 143 272 200 274 200 274 200 200 200 200 200 200 200 200 200 20	15,937 14.730 4,414
	55-		9,462
	45-	24	5,418
Age,	35	24 - 426 - 427 - 4	3.043
	25-	- m - 1 - 8888 82 1 48 84 84 84 84 84 84 84 84 84 84 84 84	2,263 3,043
	15-	201 - 18.08.08.09.09.09.09.09.09.09.09.09.09.09.09.09.	394 1,768
	10-	41 22 22 6 2 7 7 7 1 4 1 6 1 6 1 7 7 1 7 1 8 8 1 7 7 7 7 8 8 1 7 7 1 7 7 7 8 8 1 7 7 7 7	394
	2-	- 485711 420 0 52851-4857-4851-100 68 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	499
	1	28.88.00 1.00 1.00 1.00 1.00 1.00 1.00 1.	1 052
	7	83 83 84 85 85 85 85 85 85 85 85 85 85	5,621
	Fi	40 40 40 40 40 40 40 40 40 40	31,886
All Ages.	M.	622 834 8364 11,7440 1636 1636 1636 1636 17,745 17,74	32,719 31,886
All	TOTAL.	8,858 8,858 102 103 103 103 103 103 103 103 103	64,605 3
-	H		9
	DEATH.	lever (including Paratyphoid) spinal fever fever ria losis of respiratory system losis of respiratory system losis of tuberculosis a fect. or parasitic dis. (2, 8, 11, 18 malignant tumours s. non-malignant or not defined heumatism seneral diseases of spinal cord it haemorriage, &c. liseases of nervous system sease a (all ages) nia sease a (all ages) citis nia sease of nervous system sicase a (all ages) citis sis of genito-uriary system a sepirator diseases is, so denito-uriary system al sepsis uerperal causes lis, acute or chronic sis of genito-uriary system al sepsis uerperal causes skin and organs of movement debil, prem. birth, malform, & ansport accidents olence (41) ll-defined or unknown	
	CAUSES OF 1	d fever (including Paratyphoid-spinal fever fover fever fever fever fever fever for fever for fever fe	All Causes
		Typhoic Cerebro Scarlet Theoret Diphheret Theoret Theoret Diphheret Dipheret Diphere	
Nos.	Short List.	1 14 8 4 4 6 6 5 7 9 10 10 10 10 10 10 10 10 10 10 10 10 10	
INTERNATIONAL N	Long List.	1, 2 6 8 8 9 10 13 14-22 30 33 33 33 33 34, 32, 34, 36-44 45-55 56-57 56-57 56-57 56-57 58, 82 80, 82 81, 83 81,	

* Including erysipelas, septicemia, dysentery, acute poliomyelitis and lethargic encephalitis.

accidents and 1,777 to other forms of violence, the numbers from these causes

in 1945 were 323, 571 and 2,050 respectively.

Attention has already been drawn to the principal features brought out by Table IIA. In addition it may be noted that deaths from diabetes have decreased to 535 (in 1945 they were 632). From cerebral hæmorrhage and allied conditions they numbered 7,787 as against 7,689; from diseases of the liver 430, as against 488 in 1945. Deaths from gastric and duodenal ulcer have decreased from 557 in 1945 to 528 in 1946. From diarrhæa they number 833 (1,046 in 1945). From nephritis they were 1,291 (1,289 in 1945), and from old age 1,900 (1,944 in 1945).

In Table IA will be found the principal numbers and rates for Scotland, Large Burghs and Remainder of Counties, with individual figures for each

large burgh.

REPORT ON THE BIRTHS, DEATHS AND MARRIAGES REGISTERED IN SCOTLAND DURING THE QUARTER ENDED 31ST DECEMBER 1946.

Summary.—The principal features of the Return for the fourth quarter of 1946 are as follows:—The birth-rate is 22·1 and is the highest recorded for any quarter since 1926. The actual number of births registered is greater than that for any quarter since the second quarter of 1923. The death-rate (12·7) is 0·9 below the five years' average* and the marriage-rate (8·9) is 1·3 above the pre-war average. The infant mortality rate is 56, which is the lowest recorded for any fourth quarter. The maternal mortality rate, 2·7 per 1,000 live births, is well below the average, but the rate from tuberculosis shows an upward tendency.

Births, still-births and deaths are corrected throughout this report by transfer to usual place of residence, if in Scotland, with the exception of Service deaths and civilian deaths from war operations, which are not

allocated to any local area. Marriage figures are as registered.

Live Births.—The 28,617 births in the quarter under review are 7,252 more than in the corresponding quarter of 1945, the rate per 1,000 population being 22·1. It is 5·0 above the average. The birth-rate in the aggregate of large burghs is 22·8 as compared with 21·4 for the rest of Scotland. In individual areas the rate ranged in burghs from 27·3 in Stirling, 25·7 in Dundee and 25·4 in Port Glasgow to 19·9 in Dumbarton, 19·0 in Kilmarnock and 18·5 in Rutherglen. In counties exclusive of large burghs it ranged from 26·9 in Banff, 25·2 in Aberdeen and 25·1 in West Lothian to 16·7 in Nairn, 15·8 in Zetland and 14·9 in Orkney.

The proportion of illegitimate births, 5.2 per cent., is 2.9 below that for the fourth quarter of 1945 and 2.3 below the average. No lower percentage

has been recorded in any quarter for the past 30 years.

Of the 28,617 births registered, 14,825 were of male children and 13,792 of female children, being 1,075 male births per 1,000 females. Births registered in October numbered 9,696, in November 9,224 and in December 9,697, the equivalent birth-rates being 22·3, 21·9 and 22·3 respectively.

Still-Births.—The number of still-births registered during the quarter was 952 and is equivalent to a rate of 32 per 1,000 total births (including still-births).

Marriages. — The number of marriages registered, 11,521, is 1,413 fewer than that for the fourth quarter of 1945. The rate per 1,000 population was 8.9. It is 1.1 below that for the corresponding quarter of 1945, but 1.3 above

^{*} The averages quoted, except where otherwise specified, are for the corresponding quarter of the five years immediately preceding, i.e. 1941-1945,

the pre-war five years' average (1934–1938). The rate in the aggregate of large burghs is 10·1 compared with 7·5 for the rest of Scotland. In individual areas the rate in the large burghs ranged from 17·2 in Inverness, 13·5 in Dumfries and 12·7 in Perth to 7·4 in Dumbarton, 7·3 in Port Glasgow and 6·9 in Stirling. In counties exclusive of large burghs it ranged from 12·2 in Nairn, 10·1 in Moray and 9·9 in Wigtown to 5·6 in Perth and in Ross and Cromarty, 5·1 in Kinross and 4·3 in Inverness.

Of the 11,521 marriages registered, 1,977 were civil marriages contracted in the office and in the presence of certain specially authorised Registrars in accordance with the provisions of the Marriage (Scotland) Act, 1939, while 2 were irregular marriages (Decree of Declarator) contracted before that Act came into operation. The remainder, 9,542, were solemnised by a Minister of religion. In the corresponding quarter of 1945 civil marriages numbered

1,796 and those with a religious ceremony numbered 11,135.

Marriages registered in October numbered 3,825, in November 2,907 and in December 4,789, the equivalent marriage-rates being 8.8, 6.9 and 11.0

respectively.

Deaths.—Deaths registered during the quarter numbered 16,085 and equalled a civilian death-rate of 12·7 per 1,000 population. They are 550 more than were registered in the fourth quarter of 1945 but the rate is 0·2 less than in that quarter and 0·9 below the five years' average. The death-rate in the aggregate of large burghs is 13·2 compared with 12·1 for the rest of Scotland. The rate in individual large burghs ranged from 15·7 in Dumbarton, 15·4 in Perth and 14·1 in Arbroath to 11·3 in Aberdeen, 11·0 in Inverness and 10·6 in Kilmarnock. In counties exclusive of large burghs it ranged from 16·9 in Kinross, 16·3 in Bute and 15·5 in Inverness and in Roxburgh to 10·5 in Aberdeen and in Dunbarton, 10·3 in West Lothian and 10·1 in Clackmannan.

Deaths registered in October numbered 4,797, in November 5,213 and in December 6,075, the equivalent death-rates being 11.3, 12.6 and 14.3

respectively.

Infant Mortality.—Deaths of children aged under one year numbered 1,599 and are equivalent to an infant mortality rate of 56 per 1,000 registered live births. This rate is 1 below that for the corresponding quarter of 1945 and 11 below the five years' average. Among legitimate children the mortal-

ity was 54 per 1,000 births and among illegitimate children 98.

The infant mortality for the large burghs was 62, while for the rest of Scotland it was 48. In the large burghs individually it ranged from 130 in Dumbarton, 99 in Airdrie and 87 in Stirling to 29 in Dunfermline and Inverness and 28 in Kirkcaldy. In counties exclusive of large burghs it ranged from 95 in Bute, 86 in Kinross and 69 in Roxburgh to 26 in Kirkcudbright and Banff and 15 in Kincardine. There were no infant deaths in Orkney.

The neo-natal rate (deaths of infants under one month) was 32 per 1,000

live births and is 4 above the corresponding quarter of 1945.

Causes of Death.—Principal Epidemic Diseases.—There were 148 deaths registered during the quarter which were attributed to the principal epidemic diseases, being 3 fewer than in the fourth quarter of 1945. The death-rate for this group is 12 per 100,000 of population. The average rate for the corresponding quarter of the five preceding years is 31. These deaths include 2 from typhoid and paratyphoid fevers, 21 from cerebro-spinal fever, 1 from scarlet fever, 33 from whooping-cough, 16 from diphtheria, 62 from influenza and 13 from measles. In the large burghs the highest rates per 1,000 of the population were 0.5 in Clydebank, 0.4 in Airdrie and 0.3 in Dundee and in Rutherglen. In counties exclusive of large burghs the highest were 0.5 in Kinross and 0.3 in Argyll, Roxburgh and Sutherland.

TABLE I.—BIRTHS, STILL-BIRTHS, DEATHS AND MARRIAGES IN THE COUNTIES AND LARGE BURGES OF SCOTLAND, WITH THEIR EQUIVALENT RATES PER 1000 OF POPULATION-QUARTER ENDED 31ST DECEMBER 1946.

	Ratimated	Births (living children)	_		Mar- riages.		Deaths.	Rates per 1	Rate	Rates per 1000 of Population.	of Popula	tion. †	Illegiti-	Infant Mor-	Still-births
	Civilian Population 31/12/46.	Total.	Illegiti. mate.	Still- births.	Total.	Total.	*Principal Epidemic Diseases.	Children aged under 1 year.	Birth-	Marriage- rate.	Death-	Epidemic Diseases Rate.	Births per 100 Live Births.	tality Rate per 1000 Live Births.	Eirths (including Still- births).
SCOTLAND	4,990,500	28,617	1,488	952	11,521	16,085	148	1,599	22.1	6.8	12.7	0.1	2.5	56	32
Large Burghs	2,705,000	16,031	664	577	7,096	9,017	83	1,000	22.8	10.1	13.2	0.1	2.0	62	35
Other Districts.	2,285,500	12,586	689	375	4,425	6,972	29	599	21.4	2.2	12.1	0.1	5.2	48	53
Unallocated #	:	:	:	:	:	96	:	:	i,	•	:	:	:	*	:
ABERDEEN COUNTY .	322,400	2,003	124	. 53	842	891	4	80	:			, .	:	•	*.
Aberdeen Burgh Remainder of County	181,700	1,098	58	32	552 290	517	: 4	42	23.6	11.9	11.3	0.1	7 33	38	28 23 33
ANGUS COUNTY	269,800	1,651	95	40	029	922	, 13	85	0 0	e e e,	:	:	:	:	:
Arbroath Burgh Dundee Burgh		1,149	50	28 pr	458	591	12.	65	20.4	10.5	13.5	0.3	5.7	57	49 42
ARGYLL COUNTY	63,400	404	24	- 1-	120	211	1 4	15 15	17.5	S 55	13.2	0.3	0.9	53	24
AYR COUNTY	312,400	1,705	80	58	712	864	00	77	:	•	:	:	:	:	:
Ayr Burgh Kilmarnock Burgh Remainder of County	42,500 41,100 228,800	243 204 1,258	111 63	7.24	122 90 200	144 110 610	- : I	113	21.7	10.9 8.4 8.4	13.5	0.1	4.5 2.9 5.0	53 54 42	82 83 83 45
BANFF COUNTY	51,100	350	29	14	94	155	:	6	26.9	7.5	12.0	:	 	26	38

					_										_			_	
	23	14	35	:	20	109	36	•	32	34	41	:	19	34	23	:	21	89	22
29	95	35	32	:	62	130	59	:	39	35	89	:	59	28	51	:	29	65	15
9.3	7.1	2.9	3.7	:	3.1	4.9	က္က		5.3	0.9	2.0	:	1.6	6.3	3.9	:	8.0	5.3	8.6
:	0.5	:	1.0	:	0.2	:	0.0	:	:	:	0.5	:	0.5	0.5	0.1	:	0.5	0.1	:
14.2	16.3	13.5	10.1	:	13.0	15.7	2.01	:	12.5	12.4	13.2	:	12.5	13.7	13.1	:	11.0	15.5	11.9
6.4	4.8	7.3	2.6	:	9.4	7.4	7.3	:	13.5	9.2	8.5	:	10.1	11.1	4.8	:	17.2	4:3 5:4	7.3
18.4	9.21	23.9	23.8	:	21.5	19.9	20.1	:	22.2	21.4	22.1	:	21.9	50.9	23.1	:	21.3	18.4	18.5
Ľ•	00	5	7	22	12	16	29	17	9	11	19	. 75	7		61	21	4	17	23
:	-	*	П	2	4	:	-	:	:	;	က	00	67	67	4	67	-		:
06	7.2	79	68	450	113	94	243	262	81	181	163	096	136	161	663	288	0,	218	84
41	37	43	89	304	85	46	173	204	91	113	103	657	113	142	402	172	111	61	52
	2	67	00	37	4	15	18	16	2	11	12	20	13	6	28	12	ಣ	6	က
11	9	00	00	28	9	9	16	22	90	19	14	67	4	91	47	25	11	14	13
118	84	141	218	806	194	123	489	469	152	317	278	1,688	244	253	1,191	401	138	263	132
25,200	18,700	23,200	34,900	150,100	34,500	23,700	91,900	83,500	25,800	57,700	49,000	290,400	43,300	46,600	200,200	81,300	25,400	55,900	28,000
BERWICK COUNTY .	BUTE COUNTY	CAITHNESS COUNTY .	CLACKMANNAN COUNTY	DUNBARTON COUNTY .	Clydebank Burgh .	Dumbarton Burgh .	Remainder of County	DUMFRIES COUNTY .	Dumfries Burgh .	Remainder of County	EAST LOTHIAN COUNTY	FIFE COUNTY	Dunfermline Burgh .	Kirkcaldy Burgh .	Remainder of County	INVERNESS COUNTY .	Inverness Burgh .	Remainder of County	KINCARDINE COUNTY

For Scotland * Typhoid fever, paratyphoid fever, cerebro-spinal fever, scarlet fever, whooping cough, diphtheria, influenza and measles.

† Birth and marriage rates for each area are based on an estimated population (including enlistments) at 31st December 1946.

the estimate is 5,126,800. Death rates are calculated on civilian deaths and civilian population as shown above.

† Including all service deaths.

TABLE I.—BIRTHS, STILL-BIRTHS, DEATHS AND MARRIAGES IN THE COUNTIES AND LARGE BURGHS OF SCOTLAND, WITH THEIR EQUIVALENT RATES PER 1000 OF POPULATION-QUARTER ENDED 31ST DECEMBER 1946-continued.

	Ketimoted	Births (living children.	hs ildren.)		Mar- riages.		Deaths.		Rate	Rates per 1000 of Population.	of Populat	ion.t	Illegiti-	Infant Mor-	Still-births
	Civilian Population 31/12/46.	Total.	Illegiti- mate.	Still- births.	Total.	Total.	*Principal Epidemic Diseases.	Children aged under 1 year.	Birth-	Marriage- rate.	Death-	Epidemic Diseases Rate,	Births per 100 Live Births.	tality Rate per 1000 Live Births.	Total Births (including Still. births).
KINROSS COUNTY.	7,700	35	9	H	10	33	-	ಣ	17.7	5.1	16.9	0.5	17.1	98	28
KIRKCUDBRIGHT COUNTY	30,000	154	12	7	29	103	:	4	20.0	8.7	13.6	:	8.2	26	43
LANARE COUNTY.	1,593,000	9,563	430	356	3,980	5,185	64	099	:	:	:	:	:	:	:
Airdrie Burgh	29,400	162	_	00	64	92	က	1.6	21.1	8.3	12.4	0.4	4.3	66	47
Coatbridge Burgh .	45,600	288	13	10	66	146	22	16	24.5	ဇာ	12.2	0.5	9.7	99	34
Glasgow Burgh.	1,075,700	6,594	326	254	2,902	3,635	40	472	23.3	10.3	13.4	0.1	4.9	72	37
Hamilton Burgh	39,800	251	13	13	66	128	-	18	24.4	9.6	12.8	0-1	5.5	72	49
Burgh	67,700	402	63	. 22	157	204	63	26	23.0	0.6	12.0	0.1	3.5	65	52
Rutherglen Burgh .	25,100	121	2	5	64	81	67	-1	18.2	8.6	12.8	0.3	2.1	58	40
Remainder of County	309,700	1,745	26	44	595	899	14	105	21.7	7.4	9.11	0.5	က 63	09	25
MIDLOTEIAN COUNTY.	563,000	3,102	173	96	1,309	1,921	10	148	:	:	:	:	:	:	:
Edinburgh Burgh	4	2,592	150	79	1,123	1,654	∞ G	130	21.4	6.0	13.9	0.1	80.4	50	30
nemainage of county	91,000	010	67		001	707	4	07	0.17	20	0.11	1.0	4.5	35	32
MORAY COUNTY	44,100	265	78	10	113	143	Н	16	23.6	10.1	12.9	0.1	9.01	09	36
NAIRN COUNTY	8,700	37	က	-	27	26	:	2	16.7	12.5	11.8	:	8.1	54	56
ORKNEY COUNTY .	21,400	85	က	23	40	92	:		14.9	0.2	14.1	:	3.5	:	23
PEEBLES COUNTY.	14,500	73	5	-	78	39	:	73	20.0	2.2	10.7	.:	8.9	27	14

_				_								_	_						
:	23. 23. 23.	:	40	26	29	39		21	36	25	:	45	10	200	75	22	16	49	:
:	75	:	17	20	59	30		26	69	34	:	7.1	87	94	32	32	99	38	:
:	5.5 8.0	:	2.3	4.7	2.5	9.8		8.4	2.2	5.6	:	7.1	2.9) #	12.9	3.7	16.0	6.4	:
:	0.0	:	0.1	0.5	:	0.1		0.1	0.3	:	:	0.1	::3	10	6.0	0.0	:	0.5	:
:	15.4	:	12.6	13.6	13.7	10.8		13.8	15.5	12.2	:	13.3	12.6	0 11	13.4	10.3	12.1	13.2	:
:	12.7	:	9.8	0.1	7.3	6.9		2.6	7.4	7.2	:	9.11	6.9	H	2.8	8.2	6.6	9.3	:
:	20.2	:	21.5	8.77	52.4	17.8		18.4	18.8	21.9	:	21.8	27.3	7	17.2	25.1	22.4	158	•
35	15	104	33	39	00	24		91	15	4	69	15	17	5	C4	17	12	က	:
2		6	67	2	:	61		23	က	:	4	-	:		-	-	:	Н	:
454	150	993	242	316	22	363		211	17.7	99	553	125	88		48	217	95	64	96
253	126	634	172	220	39	203		87	98	68	386	112	49		21	175	80	46	:
20	9	62	18	15	4	25		9	00	က	40	10	61 X		ro	12	က	4	:
49	38	61	10	56	က	22		24	12	7	61	15	 	2	00	20	29	ıç.	:
678	201	1,734	429	554	135	919		286	217	119	1,087	211	195		. 62	534	181	78	:
125,700	38,500 87,200	322,700	76,100	92,400	20,900	133,300		60,700	45,200	21,400	181,100	37,200	27,800	202624	14,200	83,300	31,200	19,200	:
PERTH COUNTY .	Perth Burgh Remainder of County	RENFREW COUNTY .	Greenock Burgh .	Paisley Burgh	Port-Glasgow Burgh	Remainder of County	ROSS AND CROMABITY	COUNTY	ROXBURGH. COUNTY .	SELKIRK COUNTY.	STIRLING COUNTY	Falkirk Burgh	Stirling Burgh Remainder of County		SUTHERLAND COUNTY .	WEST LOTHIAN COUNTY	WIGTOWN COUNTY .	ZETLAND COUNTY .	UNALLOCATED DEATHS#

* Typhoid fever, paratyphoid fever cerebro-spinal fever, scarlet fever, whooping-cough, diphtheria, influenza and measles.

† Birth and marriage rates for each area are based on an estimated population (including enlistments) at 31st December 1946. For Scotland the estimate is 5,126,800. Death rates are calculated on civilian deaths and civilian population as shown above.

Including all service deaths.

Table II.—Births, Deaths and Marriages in Scotland, 1936 to 1946.

	i. Dini		NT-	mbers.					Do	tes.		
			NU	imbers.			Per 10	00 of Eq	timated		[Let
	Live B	Births.	Still- births.	Marri-	Det	aths.	Births	opulati	on.	Birth Births	Rate No Live	births O Tota (incl.
	Total.	Illegiti- mate.	St	ages.	All Ages.	Under One Year.	(living child-ren).	Marri- ages.	Deaths	Illegit. Births per 100 Live Births.	Infant Mortality Rate per 1000 Live Births.	Still-births per 1000 Total Births (incl. Still-births.)
1st Quarter 1936 .	22,544 23,594	1,447 1,611	•••	7,731 9,451	20,196 16,214	2,441 1,677	18.3	6.3	16·4 13·1	6.4	108 71	
3rd ,, ,, ,, 4th ,, ,,	21,464 21,326	1,352 1,334		11,403	13,709 16,630	1,378 1,819	17·2 17·1	9·1 7·5	11.0	6.3	64 85	
Year 1936 .	88,928	5,744		37,896	66,749	7,315	17.9	7.6	13.4	6.2	82	
1st Quarter 1937 .	21,589 23,864	1,316 1,450	***	8,089 9,359	22,123 15,781	2,104 1,733	17.6 19.2	6:6 7:5	18·0 12·7	6.1	97	
3rd ,, ,,	21.745 20,612	1,395 1,243	***	11,511 9,375	13,616 17,422	1,299 1,914	17·3 16·4	9·2 7·5	10.9	6.4	60 93	•••
Year 1937 .	87,810	5,404		38,334	68,942	7,050	17.6	7.7	13.9	6.2	80	•••
1st Quarter 1938 . 2nd	22,245 23,999	1,368 1,537	***	7,885 9,420	17,448 15,603	1,790 1,563	18·1 19·3	6·4 7·6	14·2 12·5	6·1 6·4	80 65	
3rd ,, ,, .	21,423 20,960	1,350 1,194		11,893 9,518	13,807 16,095	1,233 1,577	17.0	9.4	11.0	6·3 5·7	58 75	•••
Year 1938 .	88,627	5,449	***	38,716	62,953	6,163	17.7	7:8	12.6	6.1	70	•••
1st Quarter 1939 .	21,429 23,615	1,288 1,418	958 979	7,659 9,955	18,995 15,672	1,890 1,442	17·4 18·9	6·2 8·0	15·4 12·6	6.0	88	43 40
3rd ,, ,, ,, 4th ,, ,,	21,549 20,306	1,300 1,186	989 906	15,613 13,009	13,587 16,159	1,220 1,403	17·1 16·1	12·4 10·3	10.8	6:0 5·8	57 69	44
Year 1939 .	86,899	5,192	3,832	46,236	64,413	5,955	17.4	9.2	12.9	6.0	69	42
1st Quarter 1940 .	22,113 23,298	1,294 1,459	1,016	11.988 12,953	25,936 16,002	2,474 1,568	17·6 18·6	9·6 10·3	21·4 13·2	5·9 6·3	112 67	44 40
3rd ,, ,, ., ., ., ., ., ., ., ., ., ., .,	21,154 19,838	1,205	915 908	15,604 12,977	14,209 16,628	1,215 1,509	16·7 15·6	12·3 10·2	11·5 13·4	5.7	57 76	41
Year 1940* .	86,403	5,091	3,799	53,522	72,775	6,766	17.1	10.6	14.9	5.9	78	42
1st Quarter 1941 . 2nd ,, ,,	22,254 23,423	1,364 1,466	1,039 961	10,732 12,358	23,332 18,999	2,435 1,965	17·6 18·3	8·5 9·7	19·3 15·5	6·1 6·3	109 84	45 39
3rd ,, ,,	22,656 21,410	1,620 1,454	869 829	13,052 11,478	14,464 15,763	1,424 1,602	17·5 16·6	10.1	11.6 12.7	7·2 6·8	63 75	37 37
Year 1941* .	89,743	5,904	3,698	47,620	72,558	7,426	17.5	9.3	14.7	6.6	83	40
1st Quarter 1942 .	21,885 24,142	1,530 1,758	970 931	12,710 12 209	19,444 16,298	1,960 1,544	17·3 18·8	10·0 9·5	16·3 13·4	7·0 7·3	90 64	42 37
3rd ,, ,, ., ., ., ., .,	22,586 22,084	1,675 1,492	835 866	11,888 10,595	13,783 15,438	1,322 1,457	17·4 17·0	9.2	11.2	7·4 6·8	59 66	36 38
Year 1942*	90,697	6,455	3,602	47,402	64,963	6 283	17.6	9 2	13.3	7.1	69	38
1st Quarter 1943 .	23,277 25,439	1,636 1,885	940 886	9,290 9,721	17,746 15,874	1,756 1,479	18·3 19·8	7·3 7·6	15·1 13·3	7·0 7·4	75 58	39 34
3rd ,, ,, ., ., .,	23,320 22,646	1,888 1,764	825 843	10,228 9,032	14,243 18,870	1,283 1,656	17·9 17·4	7.9	11·8 15·8	8·1 7·8	55 73	34 36
Year 1943* .	94,682	7,173	3,494	38,271	66,733	6,174	18.4	7.4	14.0	7.6	65	36
1st Quarter 1944 .	23,231 25,618	1,812 2,033	816 874	9,043 9,266	17,988	1,756 1,462	18.0	7·0 7·2	15·2 12·9	7·8 7·9	76 57	34 33
3rd ,, ,, ., ., ., ., .,	23,405 23,687	1,846 1,856	751 780	9,872 8,930	14,745 16,582	1,510	17·9 18·2	7·6 6·8	12.3	7·9 7·8	65	31 32
Year 1944* .	95,941	7,547	3,221	37,111	64,603	6,237	18.5	7.2	13.6	7.9	65	32
1st Quarter 1945 .	21,644 22,579	1,893 1.952	746 774	9,764 12,384	18,674 15,364	1,465 1,234	16.9	7·6 9·6	16.0	8·7 8·6	68 55	33 ⁴
3rd ,, ,, ., ., ., ., ., ., ., ., .,	21,344 21,365	1,878	671	13,646 12,934	13,082	979	16.4	10.5	10.9	8.8	46 57	30 34
Year 1945*	86,932		2,949	48,728	62,655	4,889	16.9	9.4	13.2	8.6	56	33
1st Quarter 1946 .	22,909 25,849	1,806 1,875	808 860	9,981 11,478	19,741 15,185	1,579 1,221	18.1		16·3 12·2	7·9 7·3	69 47	34 32
3rd ,, ,, .	27,031 28,617	1,735 1,488	850 952	12,851 11,521	13,594 16,085	1,222 1,599	20.9	9.9	10·8 12·7	6.4	45 56	30 32
., .,	104,406		3,470	45,831	64,605	5,621	20.3		13.1	6.6	54	32
		l					J				-	

^{*} Death-rates from 1940 onwards are based on civilian population and civilian deaths; birth and marriage rates on total population (including persons in the Services). See note † Table I.

Table III.—Causes of Death in Scotland at Different Periods of Life during the Quarter ended 31st December 1946.

DURING 11	HE QU	AKI	ILIX I	K DE	0 01	. 10.1	עעב	CER	IDER	101						
	All	Age	3.							Ag	e.					
INTERNATIONAL LIST.	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	and over	Not Stated.
ALL CAUSES—BOTH SEXES .	16085		•••	1599	227	104	68	400	595	710	1343	2351	3961	3634	1091	2
Males		8143		914	130	52	36	170	274	397	780	1282	2051	1685	372	-
Females			7942	685	97	52	32	230	321	313	563	1069	1910	1949	719	2
I. INFECTIVE AND PARASITIC DISEASES.																
Diseases due to Bacteria. 1 Typhoid fever 2 Paratyphoid fevers 6 Cerebro - spinal (meningococcal) meningitis	2 21	1 ï2	9	6	7	***	 1	 1	1 	1 2	 ''1	2				7 1 1
8 Scarlet fever	1 33 16 2 2	11 6 2	1 22 10 2	19	1 13 10 	1 2 	1	•••	i i	··· 1		1	***	2	***	1111
Tuberculosis— (Total) Respiratory system . Central nervous system . Lentral nervous system . Vertebral column . Other bones and joints Skin and subcutaneous tissue . Lymphatic system . Genito-urinary system . (a) Addison's dis. (specified as tuberculous)	1018 862 78 15 10 3 2 2 10	528 445 47 7 6 1 1 7	490 417 31 8 4 3 1 1 3	22 10 8 2 	56 14 33 2 1 1 	25 2 16 1 	9	232 208 8 2 2 1 	251 241 3 2 	169 152 4 3 3 1 4	124 117 2 1 2 1 	72 64 1 1 2 2	40 38 1 	87 	1 	
(b) Other organs 22 Disseminated 24 Purulent infection and septicæmia 26 Other bacterial dis (3-5, 7, 23, 25)	36 23 	14 14 	22 9 	 2 4 	5 3 	5 3	2 2 2	8	5	₂	 5	4	 1 3 	 1 2		
Dysentery. 27 Dysentery	3	1	2							1		1		1		_
Diseases due to Protozoa. 28 Malaria (29)	2	2						•••			1		1		•••	-
Diseases due to Spirochætes. 80 (a) Locomotor ataxia (tabes dorsalis) (b) General paralysis of insane (c) Aneurysm of aorta (d) Syphilis, congen. or unspecified Other spirochætal diseases (31)	11 14 23 11 2	8 11 14 5 2	3 3 9 6	4	•••		****		"i	1 2 4 1	4 3 3 2 1	5 7 7 	111111111111111111111111111111111111111	2	1	
Diseases due to Filterable Viruses.			I							-						-1
Influenza— (Total) 33 (a) 1. With pneumonia 2. ,, other respiratory complications	62 17 13	32 9 8	30 8 5	3	1			4 2 1	•••	3 1 1	5 2 1	13 4 2	13 6	12 2 3	5 2	
(b) 1. ,, non-respiratory complications	28	14	14	2	2	•••		1		1	2	7	5	. 6	2	-
2. Without stated complications 5 Measles	4 13 5	1 6 2	3 7 3	4	7				2	 ï				1 2	1	-
cephalitis 7 (a) Lethargic encephalitis—acute. (c) Other or unspecified lethargic	1 18	1 4		•••	•••						3.	1 6	7		•••	-
encephalitis (b) 8 Other diseases due to viruses (34) .	3	. 1	2	1					1				1			_
Diseases due to Rickettsia. 9 Typhus fever.																-
				_		-	,	- 1					_			_'

Note.—Sub-headings indicated by letters (a, b, c, &c.) correspond with those in the International List. Those indicated by numbers (1, 2, 3, &c.) apply to the Scottish List only.

TABLE III.—continued.

	14						-									
	All	Ages								Age).					
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	and over.	
I. INFECTIVE AND PARASITIC DISEASES—continued. Diseases due to Helminths. 42 Diseases due to helminths (40, 41)		•••		***			***	•••					•••		•••	
Diseases due to Fungi.	1	1									1					
Other Infective or Parasitic Diseases, 44 (b) Pernicious lymphogranulomatosis (Hodgkin's disease) (d) Other infective or parasitic diseases (a, c)	23	16	7	•••		1	***	2	4		3	7	1		•••	
II. CANCER AND OTHER TUMOURS. Cancer and other malignant tumours— (Total) 45 Buccal cavity and pharynx . 46 Digestive organs and peritoneum 47 Respiratory system . 48 Uterus . 49 Other female genital organs . 50 Breast . 51 Male genital organs . 52 Urinary organs . 53 Skin (scrotum excepted) . 54 Brain and nervous system . 55 Other or unspecified organs . Tumours, non-malignant or of undetermined nature (56)— 57 (a) Ovaries . (b) Uterus . (c) Other female genital organs . (d) Brain and nervous system . (e) 1. Bladder . 2. Other and unspecified organs	2293 90 1264 305 131 61 168 75 300 18 83 75 30 14	11322 67 647 2255 1 68 45 16 12 51	1161 23 617 80 131 161 167 30 14 6 32 3 7 18 2 7	2 1 1	2 1 1 2	1		3 1 1 3	31 9 6 5 1 2 1 1 5	1177 4 43 288 100 5 100 22 1 5 4 5 5 2 2 2	3344 9 135 81 311 111 35 1 9 3 3 16 1 3 3 8 1	5255 16 2722 87 422 21 42 9 11 1 4 20 11 1 1 	747 25 464 79 34 13 47 22 33 7 4 19	453 28 299 222 8 8 8 25 27 18 9 9	700 77 388 11 11 77 44 11 55 5	
III. RHEUMATISM, DISEASES OF NUTRITION AND OF ENDOCRINE GLANDS, OTHER GENERAL DISEASES AND VITAMIN DEFICIENCY DISEASES. 58 (c) Acute rheumatic heart conditions (a, b) (d) Other forms of acute rheumatism 59 Chronic rheumatism and other rheumatic diseases 61 Diabetes mellitus 62 Diseases of the pituitary gland 63 (b) Exophthalmic goitre (c) Myxædema and cretinism (e) Other diseases of thyroid and parathyroid (a, d) 64 Diseases of thymus (including status lymphaticus) 65 (a) Addison's disease (not tuberculous) (b) Other diseases of adrenal glands 66 Other general diseases (60) Vitamin deficiency diseases. 70 Rickets 71 Other vitamin deficiency diseases (67, 68, 69)	138 138 166 4 3 1 3 100		97 14 4 3 1 3					2 2	1 1 4 1 1	3		1 6 1	1 1 9 533 1 2 1 1 1 2 1 2 1	 11 21 	2	3

TABLE III.—continued.

	All	Age	s.							Age),					
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	Not Stated.
IV. DISEASES OF BLOOD AND OF BLOOD-FORMING ORGANS. 72 Purpura, hæmophilia	5 65 25 46 8 2	3 25 10 23 5	2 40 15 23 3 1	09-	 1 2 1	1	ï	 1 2 4 	2 1 5 1	 3 2	1 3 6 3 1	1 8 6 10 1 1	1 22 6 12 1 1	24 3 5 1	7	11111
V. CHRONIC POISONING AND INTOXICATION. 77 Alcoholism 78 Lead poisoning 79 Chronic poisoning by other mineral and organic substances		3	2	•••	•••	•••	***	***		1	3		1	•••	•••	1 1 1
VI. DISRASES OF NERVOUS SYSTEM AND OF SENSE ORGANS. 80 (a) Intra-cranial abscess (b) Other forms of encephalitis (nonepidemic) 81 Meningitis (not meningococcal) (2) Sub-acute combined degeneration (3) Myelitis of unstated origin (4) Other diseases of medulla and of spinal cord 83 (a) Cerebral hemorrhage, apoplexy (b) Cerebral hemorrhage, apoplexy (b) Cerebral hemorrhage and thrombosis (c) Softening of brain (d) Hemiplegia and other paralyses of unstated origin (e) Other intra-cranial effusions (5) Epilepsy (5) Convulsions (age under 5 years) (6) Neuritis (6) Paralysis agitans (6) Diseases of organs of vision (8) Diseases of organs of vision (8) (a) Othics and other diseases of ear (b) Diseases of mastoid	6 15 28 20 3 11 4 1,144 650 27 62 26 29 34 1 32 85 17 1 9 2	2 8 10 12 10 493 281 8 18 22 14 15 6 6 1 5 2	4 77 18 8 8 3 3 1 4 651 369 19 41 18 11 12 18 20 11 11 	13	1 4	3 3	1	1 2 1	3 4 1 1 1 6 2 1 4 1 4 1	1 1 1 2 16 6 6	1 3 1 3 3 87 144 2 4 4 2 5 5 3 1	2 8 1 3 1 213 86 8 5 7 2 1 6 9 4 1	1 2 4 2 2 4 2 2 4 2 2 7 21		58 70 4 9	
VII. DISEASES OF CIRCULATORY SYSTEM. Heart Diseases. 90 (a) Chronic rheumatic pericarditis (b) Other pericarditis (c) Other acute endocarditis (d) (c) Other acute endocarditis (e) (a) Aortic valvular disease (without mitral) (b) Mitral and oth. spec. valvular disease (incl. sequelæ of rheum. fever) (c) Valvular disease, endocarditis —unspecified	2 5 4 2 33 184	 2 4 1 25 62	2 3 1 8 122 108		•••	•••	000	1 3 7	 2 2 26 4	 1 3 24	 2 1 4 31	6 29 33	2 2 2 11 41 63	"i" 3 21 44	 1 1 5	

TABLE III.—continued.

	All	Age	s.		٠.		_			Age	o.					
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	Not
VII. DISEASES OF CIRCULATORY SYSTEM—continued. 93 (a) Acute myocarditis. (b) Chronic rheumatic myocarditis (c) 1. Cardio-vascular degeneration 2. Fatty degeneration of heart 3. Chronic myocarditis, other myocardial degeneration (d) Myocarditis, not specified as acute or chronic 94 Diseases of coronary arteries, angina pectoris 95 (b) Rheumatic heart disease (undefined) (c) Other diseases of heart (a) 96 Aneurysm (heart and aorta excepted) 97 Arterio-sclerosis 98 Gangrene 99 Other diseases of arteries 100 Diseases of veins 101 Diseases of lymphatic system 102 High blood pressure (idiopathic) 103 Oth, diseases of circulatory system	41 18 822 20 964 596 1,178 2 245 5 197 47 21 16 	15 9 365 7 419 292 728 1 108 2 105 25 13 5	26 9 457 13 545 304 450 1 137 3 92 22 8 8 11 			2		2	2 2 2 4 5 4 3 1 1 1	1 1 2 8 8 27 2 4 2 1 1 1	24 111 3 27 24 112 26 3 1 2 4 	5 3 62 5 101 97 275 52 7 3 6 6 1 15	23 2 221 8 321 186 462 73 53 3 6 6 33	8 8 1 369 2 365 216 256 72 92; 26 9 3 15	2 155 2 140 57 40 12 41 5 3	1
VIII. DISEASES OF RESPIRATORY SYSTEM. 104 Dis. of nasal fossæ and annexa 105 Diseases of larynx 106 Bronchitis— (Total) (1) With heart disease secondary (2) With chronic nephritis secondary (3) Otherwise defined 107 Broncho-pneumonia 108 Lobar pneumonia 109 Pneumonia (unspecified) 110 Pleurisy 111 (a) Pulmonary embolism, thrombosis, infarct (c) Congestion of lung (b) 112 Asthma 114 (a) Occupational diseases of respiratory system (b) (c) 1. Chronic interstitial pneumonia (not occupational) 2. Other diseases of respiratory system (c, d)	2 6 6 12 359 253 477 140 95 20 19 57 95 12 24 9 14	2 3 3566 217 139 262 78 50 7 11 23 56 11 23 1 10	3 256 142 114 215 62 45 13 8 34 39 1 1	27 252 17 46 9	3 2 2 24 4 2 2 1	1 2 2 4 22 2 1	1 2 1	3 1 4 	 8 4 3 3 1 3 	 6 9 12 5 1 9 1 1 1	1 67 41 26 13 17 6 1 4 1 20 1 5 1 4	105 69 36 34 24 7 1 3 2 19 3 7 3	155 99 566 41 222 111 7 8 9 24 6 9 9 1 1	1700 1088 622 688 299 166 4 4 3 3 221 13 22 3 3 8 1	288 244 5 1 121	
IX. DISEASES OF DIGESTIVE SYSTEM. 115 (a) Diseases of teeth and gums (b) Septic sore throat (c) Other diseases of pharynx and tonsils (d) Other diseases of buccal cavity 116 Diseases of esophagus 117 (a) Ulcer of stomach (b) Ulcer of duodenum 118 Other diseases of stomach	1 1 4 6 72 60 29	1 3 5 51 52 16		1 2 5		1		2	23322	7 4 1	 11 16 5		9	11	2 2 2 2	

TABLE III .- continued.

		ДЫ	111	11,	-coni	******	-									
	All	l Age	8.							Age.						
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15–	25-	35-	45-	55-	65-	75-	85 and over.	
IX. DISEASES OF DIGESTIVE SYSTEM—continued.																
119 Diarrhœa, enteritis (under 2 years of age)	183.	91	92	174	9			***	•••	•••		•••	***		•••	-
120 (a) Diarrhœa, enteritis (over 2 years of age)	19	10	9		1	2	• • •	•••		1	2	3	5	4	1	
(b) Ulceration of intestines	41 52	24 29	17 23	2	2	3	3	3	3	$\frac{1}{2}$	8 8	1 6 10	10 17	12	" 1 1	-
(b) Intestinal obstruction	73 20	44	29 12	7	3	3	• • • •	5	5 1	6	10 2	8	15	9	2	-
124 Cirrhosis of liver. 125 (a) Acute yellow atrophy of liver (not associated with pregnancy)	36 5	26	10		1			ï	2 2	4	4	9	10	7	•••	
(b) Other diseases of liver 126 Biliary calculi 127 Other diseases of gall bladder	14 21 24	4 1 8	10 20 16		. 1	•••		***	***	3 1 	2 1 1	2 6 2	2 6 9	3 5 10	$\begin{array}{c} 1 \\ 2 \\ 1 \end{array}$	-
and bile ducts 128 Diseases of pancreas 129 Peritonitis without stated cause.	9 5	3	6	1					1	1	•••	3	1	2		-
X. DISEASES OF URINARY AND GENITAL SYSTEMS (not Venereal or connected with Pregnancy or the Puerperium). 130 Acute nephritis 131 Chronic nephritis 132 Nephritis unspecified (over 10 years of age) 133 Other dis, of kidney and ureters. 134 Calculi of urinary passages 135 Diseases of bladder 136 Dis, of urethra, urinary abscess 137 Diseases of prostate 138 Dis, of other male genital organs 139 (α) Diseases of ovaries, Fallopian tubes and parametria (b) Diseases of uterus . (c) Diseases of breast (d) Other diseases of female genital organs tal organs	30 221 87 53 9 26 8 146 1 3	14 109 43 27 6 18 .8 146 1 	16 112 44 26 3 8 3 7 2	3 1 	 1 	2	1	3 4 3 1	2 17 3 2 1 1 1 1 1 1 1	4 21 2 1 1 1 1 3 	7 26 10 6 8 1 1 1	6 40 177 15 1 4 1 1 200 1	4 63 21 11 2 9 3 48 	2 38 23 12 6 2 64 1	10 7 1 4 	1
XI. DISEASES OF PREGNANCY, CHILDBIRTH AND THE PUER- PERAL STATE. 140 Post-abortive sepsis	7 4 2 1 4 4 2		7 4 2 1 4 4 2 1 3					3 1 1	2 2 1	2 2 2 2	····					

TABLE III.—continued.

	All	Age	s.	1						Age	·.	_				
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over	
XI. DISEASES OF PREGNANCY, CHILDBIRTH AND THE PUER- PERAL STATE—continued.																
146 (a) Placenta prævia (with child- birth)	4		4						3	1	•••			***	•••	-
(b) Accidental hæmorrhage of childbirth	2		2		***		***		2	***	***	• . •		•••		-
(c) Oth. hæmorrhages of childbirth (d) Other hæmorrhages after child- birth	3 15	***	3 15		•••		***	1 2	9	 4	•		***	*	***	-
147 (b) Puerperal sepsis (a) (d) Puerperal embolism and	5 7	***	5 7				***		5	$\frac{1}{2}$	***	•••	•••	***	***	-
thrombo-phlebitis (c) 148 (a) Puerperal eclampsia	5		5					1	3		1		•••	***		-
(b) Puerperal albuminuria and nephritis (c) Acute yellow atrophy of liver							***	4 410	•••		***	•••	***		•••	-
(d) Other puerperal toxemias .														.0.0.0		-
149 Other accidents of childbirth . 150 Other or unspecified conditions of childbirth and the puerperal state		•••		•••	•••	***	•••	1	5	2	•••	***	•••	•••	•••	1
XII. DISEASES OF SKIN AND CELLULAR TISSUE.												1				
152 Cellulitis, acute abscess 153 Other diseases of skin and cellular tissue	107	5	1 6 2	 2 	•••	***				1	2	3	 2 3	2	1	7 7
XIII. DISEASES OF BONES AND OF ORGANS OF MOVEMENT. 154 Osteomyelitis and periositis	0			1	2							0	4			
155 Other diseases of bones 156 Diseases of joints and other organs of movement	8 6 5	6 3	2	1		***	•••		1	1	1	2 1 1	1 2 1	2 1	***	
XIV. CONGENITAL MALFOR- MATIONS.																
157 (a) Congenital hydrocephalus . (b) Spina bifida and meningocele (c) Congenital malformation of	18 42 76	10 15 45	8 27 31	15 41 61	3 1 7	2		2	 ï		2	***		•••	•••	-
neart (e) Congenital pyloric stenosis (j) Other or unspecified congenital malformations (d, f, g, h, i)	14 62	11 36	3 26	14 46	5	ï	1	1	2	2	3	•••	ï	***		-
XV. DISEASES PECULIAR TO THE FIRST YEAR OF LIFE. 158 Congenital debility 159 Premature birth 160 Injury at birth 161 (a) Asphyxia at birth, atelectasis (b) Maternal toxæmia (c) Infections of newly born (d) Melæna neonatorum (e) Other specified diseases	78 411 84 66 4 5 7 27	47 235 57 41 1 2 3 18	-31 176 27 25 3 3 4 9	78 411 84 66 4 5 7 27			•••								•••	1111111

TABLE III.—continued.

	All Ages. Age.																
		All	Age	s. Age.													
		Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	Not Stated.
162	XVI. SENILITY. Senility, senile dementia	454	172	262			•••	•••			•••	••-	1	38	209	186	-
. X	VII. DEATHS FROM VIOLENCE.																
164 168	Suicide (163) Homicide (165-167) Accidental Deaths—	71 4	44 3	27 1	2	•••		•••	2;	8	15 2	18	20	7	1		-
170	Railway accidents Motor vehicle accidents Other road transport accidents	20 133 12	16 89 10	4 44 2	·	ïi	20	10	3 13 1	3 14 1	9	5 11 2	12 3	4 16 4	1 16		-
172	Water transport accidents— (1) Drowning (2) Otherwise		1				•••	•••		***		1					<i>y</i> -
$\frac{174}{176}$	Air transport accidents Accidents in mines and quarries Accidents caused by machinery Food poisoning	16 5	16 5		 1				3 	3	 3 2	 5	 2 2	•••	 'i		-
178	Accidental absorption of poisonous gas	33	14	19	***	ï	•••	***	1	2	7	5	3	6	6	2	
180	Other acute accidental poisoning. Conflagration	9 2 42	3 1 14	6 1 28	 2	1 2 5	4	··· 1			4 2	2	2 3	10		5	-
	Accidental mechanical suffocation Drowning—accidental and unspeci- fied (excluding water transport)	43 56	28 38	15 18	38	3	•••	2]	1 5	7	10	ii	1 7	8	2	-
186	Accidental injury by firearms Accidental fall, crushing, &c. Hunger or thirst	160	78, 	82		 2	2	1	5	7	13	10	 17	1 24 	51	28	1.1
193	Weather agencies (191, 192) Electricity (lightning excepted) (a) Vaccinia (d) Other and unspecified acci-	38	4 33	5		2	1	4	2	1 2	9	1 2	4	5	2		-
	dents (175, 185, 187, 188, 194, 195 b, c) Other violent deaths—	00		0	1		1	3		-		2	1	J.	2	1	
197	War operations—Military . ,, Civilian . Execution	7 1	7 1						1	1	1	1	. 2	1			-
x	VIII, ILL-DEFINED CAUSES OF																
	DEATH Sudden death	7	5	2						1			1	2	3		
	(a) 1. Heart failure 2 Otner ill-defined causes (c) Cause not specified (b)	170 63 15	109 39 9	61 24 6	4 7 4	2	•••		1 1	3	 2 3 1	20 7 2	34 13 2	47 17 1	51 12 4	9	
_	1		1		-			1	-				- 1				

TABLE IV .- DEATHS IN THE COUNTIES AND LARGE BURGHS, &c.

		TABLE IV.—DI	EATHS IN THI	E CO	UNTINS	AND L.	ARGE I	UKGHB	, &0
International	Nos.				AND.	leen ty.	Burgh.	er of y.	Index ers.
Long List.	Short List.	CAUSES OF	DEATH.		SCOTLAND	Aberdeen County.	Aberdeen Burgh	Remainder County.	Marginal Ind Numbers.
1, 2	1 14 (1)	Typhoid fever (included Cerebro-spinal fever		oid)	21	•••	•••	•••	1 2 3
8 9	3 4	Scarlet fever Whooping-cough		•••	33	2	•••	2	
10	5	Diphtheria		•••	16		•••		5
13 14-22	6.	Tuberculosis of respi		•••	862 156	24 11	15 4	9	6
30	9	Syphilis	•••		59	4	3	1	8
33 35	10 12	Influenza Measles	•••	•••	62 13	2	•••	2	9
$\left\{ \begin{array}{c} 3-5, 7, 11, 12, \\ 23-29, 31, 32, \end{array} \right\}$	14 (2)	Other infect. or paras	it. dis. (2, 8, 11	, 13)*	86	10	6	4	11
34, 36-44 J 45-55	15	Cancer, malignant tu		•••	2,293	129	87	42	12
56, 57 58	16 20 (1)	Tumours, non-malign		_	61	8	4	4	13
61	18	Diabetes mellitus	•••		138	7	4	3	15
59, 60, 62-79	20 (2)	Other general disease		•••	230	9	7	2 2	16
81, 82	21 22	Meningitis, diseases Cerebral hæmorrhage			66 1,883	112	66	46	17 18
80, 84-89	23	Other diseases of ner		•••	207	11	9	2	19
90-95 96-103	24 25	Heart disease Other circulatory dis	***	•••	4 ,306	247 19	143	104	20
106	26	Bronchitis			612	24	9	15	22
107-109 104,105,110-114	27 28	Pneumonia	•••	•••	$\begin{array}{c c} 712 \\ 258 \end{array}$	39 11	23	16 5	23
117	32 (1)	Other respiratory dis Gastric and duodena		• • • •	132	10	9	1	25
119, 120	29	Diarrhœa (all ages)			206	14	11 2	3	26
121 124	30 31 (1)	Appendicitis Cirrhosis of liver	•••	•••	41 36	3		1	27
125-127	31 (2)	Other diseases of live		•••	64	6	2	4	29
115,116,118,122, 123, 128, 129	32 (2)	Other digestive disea	CAC		200	12	10	2	30
130-132	33	Nephritis, acute or cl		•••	338	15	8	7	31
133-139	34	Other dis. of genito-1			255 19	26 2	17	9	32
140, 147 141-146, 148-150	35 36	Puerperal sepsis Other puerperal caus	ses	•••	58	1		1	34
151-156	37	Dis. of skin and orga	ns of moveme	ent	37	3	1	2 26	35
157-1 6 1 162	38 39	Congen.debil.,prem.h	oirth, malform	., &c.	894 434	50 18	24 7	11	36
163, 164	40	Suicide	•••	•••	71	8	4	4	38
170, 171 165-169,172-198	42	Road transport accide Other violence (41)		•••	145 444	9 25	5 13	$\frac{4}{12}$	39 40
199, 200	44	Causes ill-defined or	unknown	•••	255	13	5	8	41
			All Causes	•••	16,085	891	517	374	42
		AGES AT			1 500	09	40	41	
		Under 1 1-4	•••	•••	1,599 227	83 19	42 8	41	43
		5-9		•••	104	7	5	2	45
		10–14 15–24	•••	•••	68 400	11	2 4	2 7	46
		25-34	•••	• • • •	595	27	14	13	48
		35-44	•••	•••	710	30 69	25 49	5 20	49 50
		55-64		•••	2,351	112	69	43	51
		65-74		•••	3,961	228	131	97	52
		75-84 85 and over	•••	•••	3,634	230	131	99	53 54
		Not stated	•••	•••	2		•••		55
			All Ages	•••	16,085	891	517	374	56

^{*} Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

OF SCOTLAND.—Quarter ended 31st December 1946.

	_		-					er 134							
S	Marginal Index Numbers.		1	1		Argyll County.		Ayr Burgh.	Kilmarnock Burgh	Remainder of County.	Banff County.	Berwick County.	Bute County.	Caithness County.	Clackmannan County.
12	1 2 3 4 5 6 7 8 9		2	34	8 2	2 1 3 1 	5	 1 3 1 1	- 1 1	1 4 18	 4 		 1 1 2	 3 1	 7
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	12 13 14 15 16 17 18 19 20 21 22 23 24 25 26		2	85 2 2 2 7 7 1 61 6 190 9 10 37 8 4 5	43 1 3 5	31 1 2	138 4 12 15 2 94 9 253 17 31 32 18 9 8	1 3 14 1 34 1 2 4 2	1 16 36 4 6 5 4 1	88 3 12 11 2 64 8 8 183 12 23 23 12 9 6 6	16 2 47 1 5 3 3 1	11 13 18 1 25 5 3 2 1 1 	8 2 1 1 1 2 5 1 1	5 1 9 1 24 6 3 2 1 	14 1 14
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	31 32 33 34 35 36	7 17 11 2 3 1 50 21 6 9 31 4	1 1 4 	6 1 1 34	12 11 11 1 3	 10 5	7 2 46 22	1 ₃	 1 1 4 2	13 3 33 17	1 1 6 10	" 1 " 7	 4 3	 3 8	 4 2
	43 44 45 46 47 48 49 50 51 52 53	85 16 7 7 17 33 48 79 129 225 212 64	5 1 1 1 8 8 18 19 6	65 15 5 5 11 24 33 52 83 141 124 33	15 1 1 1 2 5 8 15 19 38 66 69 25	15 3 2 1 4 2 6 12 20 41 81 23	77 13 11 3 14 25 41 71 139 202 213 55	13 1 2 5 11 15 23 41 25 6	11 1 1 6 12 15 24 36 4	53 11 9 3 12 19 24 44 101 137 152 45	9 1 1 3 8 5 6 23 36 47 15	7 2 1 4 6 13 31 19 7	8 1 2 2 2 3 11 16 25 7	5 5 2 5 8 22 25 7	7 1 1 4 6 8 16 21 17 8

INTERNATIONAL	Nos.	. Causes of Death.	Dunbarton County.	ank h.	rrton h.	nder of	Larginal Index
Long List.	Short List.		Dunl	Clydebank Burgh.	Dumbarton Burgh.	Remainder County.	Margir
1, 2	1	Typhoid fever (including Paratyphoid)		•••	•••		1 2
6 8	14 (1)	Cerebro-spinal fever Scarlet fever	1	•••	***	•••	3
9	4	Whooping-cough	1	1	•••	***	4 5
10	6	Diphtheria Tuberculosis of respiratory system	1 29	8	7	14	6
14-22	7	Other forms of tuberculosis	1	1	•••	•••	7
30	9	Syphilis	4.	2 2	***	2	8 9
33	10	Influenza Measles	2		***	•••	10
3-5, 7, 11, 12,)	12	MALORGICIS					
23-29, 31, 32, 34, 36-44	14 (2)	Other infect. or parasit. dis. (2, 8, 11, 13)*	4	17	10	37	11
45-55 56, 57	15 16	Cancer, malignant tumours Tumours, non-malignant or not defined	64	T. 1	•••	1	12 13
58	20 (1)	Acute rheumatism	///		***		14
61	18	Diabetes mellitus	5 4	2 3	***	3	15 16
59, 60, 62-79 81, 82	$\begin{vmatrix} 20 & (2) \\ 21 \end{vmatrix}$	Other general diseases (17, 19) Meningitis, diseases of spinal cord	4	1	2	1	17
83	22	Cerebral hæmorrhage, &c	66	17	11	38	18
80, 84-89	23 24	Other diseases of nervous system Heart disease	8 110	25	$\frac{3}{24}$	61	19 20
96-103	25	Other circulatory diseases	. 7	2	***	5	.21
106	26	Bronchitis	12 21	2 3	6	12	22 23
107-109 104,105,110-114	27 28	Pneumonia Other respiratory diseases	6	1	1	4	24
117	32 (1)	Gastric and duodenal ulcer	2	•••	1	1	25
119, 120	29 30	Diarrhea (all ages)	6	***	5	1	26
124	31 (1)	Appendicitis Cirrhosis of liver	1	1		•••	28
125-127	31 (2)	Other diseases of liver	3	***	1	2	29
115, 116, 118, 122, 123, 128, 129	32 (2)	Other digestive diseases	. 6	2		4	30
130-132	33	Nephritis, acute or chronic	7	3	2	2	31
133-139	34	Other dis. of genito-urinary system	2	2	•••		32 33
140, 147 141-146, 148-150	35 36	Puerperal sepsis Other puerperal causes	2	1	***	î	34
151-156	37	Dis. of skin and organs of movement		7.5		•••	35
157-161	38	Congen. debil., prem. birth, malform., &c.	33 14	11 2	8 3	14	36 37
162 163, 164	39	Old age Suicide		•••			38
170, 171	42	Road transport accidents	2	1		1	39
165-169, 172-198 199, 200	43	Other violence (41) Causes ill-defined or unknown	13	1	4	8 7	40
100, 200	71	All Causes	450	113	94	243	42
		AGES AT DEATH.					
		Under 1	57	12	16	29	43
		1-4	7 3	2	4 2	1	44
		5-9	1			1	45 46
		15-24	14	3	7	4	47
		25-34	16 23	8	3	9	48 49
		45-54	37	16	6	15	50
		55-64	67	16	14	37	51
		65–74 75–84	109	31 15	20 15	58 51	52 53
		85 and over	35	5	6	24	54
		Not stated		•••	•••	•••	55
		All Ages	450	113	94	243	5 6
* I1 - 1:-		ales senticamie dysentery soute policy velities	7 1 17		3 3141		

^{*} Including erysipelas, septicæmia, dysentery, acute poliomyelitis and lethargic encephalitis.

Marginal Index Numbers.	Dumfries County.	Dumfries Burgh.	Remainder of County.	East Lothian County.	Fife County.	Dunfermline Burgh.	Kirkealdy Burgh.	Remainder of County.	Inverness County.	Inverness Burgh.	Remainder of County.	Kincardine Co.	Kinross County.	Kirkcudbright County.
2	***	•••	•••	•••			***	• • • •	•••				• • • •	•••
3	•••			•••			,		2	1	1	•••		***
5	10	,,,	7		26	,	6	16	14	3	11			
1 2 3 4 5 6 7 8 9	4	3 2	2	2	10	3	. * * *	7	4	1	3	2 1	1	3
9	•••	***		3	10 4 6 1	1	2 2	3		1	***	•••	**1	
10	***	•••	•••	•••	1	1	. ***	•••	•••		***	***	***	••••
11	3	-1	. 2	1	1		, 9 0 0	1	3	1	2	***	1	- 1
12	35	9	26	28	141	26	25	90	35	7	28	11	4	20
12 13 14 15		***	1		 10 17	1	***	9			1	•••	•••	1
16 17	6	1	5	6	17	4	•••	13	1	***	, 1	1		
18	40	11	29	17	119	16	22	81	37	10	27	9	4	14
20	91	30	3 61	48	280	37	49	7 194	73	24	5 49	32	1 9	30
21 22	4	2 1	1 2 10	17 2 48 9 5 8	25 46	2 37 6 5 4 3	2 8	17 · 33	10	3	6 7 2 2	1 1 9 1 32 1 3 4	1	- 2
23	1 4 11 3 1 1 2	1 2	10	8	27 17	4 3	, 1	22 13	73 6 10 3 4	$\frac{1}{2}$	2 2	3 4		2 3 3
25 26	1	***	1 1 1 1 1	1 1 1	8	₁	- 1	7 2	1	1	* ***		•••	***
18 19 20 21 22 23 24 25 26 27 28	$\overline{2}$	1	. 1	ī	2 119 11 280 25 46 27 17 8 3 1	•••	•••	22 13 7 2 1 2		•••	 1	•••	•••	***
29	1	***	. 1	•••	5	1	•••	4	1	***	1		***	2
30	2 6 8	1	1	2	9 18 17	***	3 3 3	6 15	2 10 5	***	2	,		1
30 31 32 33	8	2 3	4 5	$\begin{bmatrix} 2\\7\\1 \end{bmatrix}$	17	. 1	3	13	5	3 2	3	1 2 -1 1	2	1 1 3
33	•••	0.00	***	•••	1 2 3 50 47	•••	•••	1 2 2 37 25	•••	•••	•••	1		
34 35 36 37 38 39	2 11 5	5	2 6	11	3 50	. 7 5	6	$\frac{2}{37}$	19 31	3	16	₂	2	
37	5	1	4	$\frac{1}{2}$	47 5	5	17	25 4	31	2	29 1	3	•••	3
39	2 5 3	1 4	1 1 3	1 2 1 3 1	5 7 29		2 6	5 20	1 4 9 5	- 4	4 5	$\frac{2}{3}$		2 3
40 41	3	***	3	ı	9	3	•••	6	5	1	4			
42	262	81.	181	163	960	. 136	161	663	288	70	218	84	33	103
43	. 17	6)1	19	75	7	7	61	21	4	17	2	3	4
44 45 46 47 48	3	***	3	1	11 4	1 2	2	$\begin{bmatrix} 8 \\ 1 \end{bmatrix}$	6	$\begin{bmatrix} 2 \\ 1 \end{bmatrix}$	4	2	•••	3
46	1	•••	 1	1 3	3 21	. 2	2	1 15	1 10	1	10	1		1
48 49	8	3 5	5 9	2 4	31 35	6 12	6	19 17	7 11	2 3	5 8	2	2 j	3 1 1 3 2 7
50 51	23 42	8	15 28	10 22	66 141	8 21	11 25	47 95	9 37	1 10	8 27	7 8	1 2 3 9	7
52	73	26	47	50	243	29	33 56	181	57	12	45	18		15 33
53 54	61 20	14 5	47 15	35 16	250 80	34 10	12	1 6 0 58	84 44	23 11	61 33	29 10	10	23 11
55		•••		400		***	•••		•••	•••	••••		•••	•••
56	262	81	181	163	960	136	161	663	288	70	218	84	33	103

INTERNATIONAL Long List.	Nos. Short	Causes of Death.	Lanark County.	Airdrie Burgh.	Coatbridge Burgh.	Marginal Index Numbers.
1, 2 6 8 9 10 13 14-22 30 33	1 14 (1) 3 4 5 6 7 9	Typhoid fever (including Paratyphoid) Cerebro-spinal fever	1 7 1 17 10 422 62 22 28		14 2 	1 2 3 4 5 6 7 8
35 3-5, 7, 11, 12, 23-29, 31, 32,	12 14 (2)	Measles Other infect. or parasit. dis.(2, 8, 11, 13)*	20	* * * *	•••	10
61 59, 60, 62-79 81, 82 83 80, 84-89 90-95 96-103 106 107-109 104, 105, 110-114 117 119, 120 121 124 125-127 115, 116, 118, 122, 123, 128, 129 130-132 133-139 140, 147 141-146, 148-150 151-156 157-161 162 163, 164 170, 171 165-169, 172-198	15 16 20 (1) 18 20 (2) 21 22 23 24 25 26 27 28 32 (1) 29 30 31 (1) 31 (2) 32 (2) 33 34 35 36 37 38 39 40 40 42 43 44	Cancer, malignant tumours Tumours, non-malignant or not defined Acute rheumatism Diabetes mellitus Other general diseases (17, 19) Meningitis, diseases of spinal cord Cerebral hæmorrhage, &c. Other diseases of nervous system Heart disease Other circulatory diseases Bronchitis Pneumonia Other respiratory diseases Gastric and duodenal ulcer Diarrhœa (all ages) Appendicitis Cirrhosis of liver Other diseases Nephritis, acute or chronic Other puerperal causes Dis. of skin and organs of movement Congen. debil., prem. birth, malform. &c. Old age Suicide Road transport accidents Other violence (41) Causes ill-defined or unknown	717 26 10 49 75 11 537 78 1,182 101 247 292 85 38 111 7 12 16 69 90 61 4 22 319 103 14 50 123 134	10 1 2 7 1 25 2 2 2 6 6 1 3 2 1 4 10 10 2 3 4	21 2 1 14 5 38 2 8 6 1 1 2 1 7 7 1 4	12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41
		All Causes	5,185	92	146	42
		AGES AT DEATH. Under 1	660 88 35 22 159 235 272 512 819 1,224 952 207	16 5 1 3 2 11 14 19 19 2	16 4 6 6 7 6 23 38 31 9	43 44 45 46 47 48 49 50 51 52 53 54 55
* Including or	vsinelos	All Ages , septicæmia, dysentery, acute poliomyelitis, and	5,185	92	146	56
" including er	ysipelas,	septicæmia, dysentery, acute polion yelitis, and	d lethargi	c enceph	alitis.	

^{*} Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

Marginal Index		Hamilton Burgh.	Motherwell and Wishaw Burgh.	Rutherglen Burgh.	Remainder of County.	Midlothian County.	Edinburgh Burgh.	Remainder of County.	Moray County.	Nairn County.	Orkney County.	Peebles County.
1 2 3 4 5 6 7 8 9 10	1 4 8 10 312 44 19 17	6 3 1 1	13 2 13 2 	1 4 1 1	3 3 71 10 2 8	1	1 2 80 13 6 4	7 3 1 	 1 1		3	
11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	529 14 8 33 57 5 365 57 780 61 176 214 52 26 87 6	1 19 1 3 14 2 27 1 6 9 2 2 2 1 1	1 24 1 2 2 2 2 2 3 54 3 11 9 6 6 1 6 1	10 2 3 7 24 5 5 2 2 1 	1 104 7 1 10 4 101 100 234 27 39 46 21 7 11 1 4 6	13 287 5 3 9 27 14 265 16 552 64 76 73 34 13 32 7	11 249 5 3 7 25 13 221 15 474 60 64 61 29 12 32 6 4 5	2 38 2 2 1 44 12 12 5 1 1 	1 20 1 2 19 5 44 2 3 4 1 2 1 2 19 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10	2 1 2 1 10 1 2 1 2 1	1 7 5 1 10 10 11 25 1 1 2 1	10
30 31 32 33 34 35 36 37 38 39 40 41	49 66 39 3 17 9 223 68 12 40 83 110		3 6 4 1 8 4 4 2	1 1 5 2 1 3	8 14 10 1 2 2 60 19 1 6 26 10	28 27 34 6 6 72 35 11 16 58 7	22 23 29 6 6 6 6 28 10 14 48 5	6 4 5 12 7 1 1 2 10 2	2 4 5 10 1 6 3 2	 2 1 2 	2 3 1 2 2 1 3 4	2 1
42 43 44 45 46 47 48 49 50 51 52 53 54 55	3,635 472 56 25 17 105 171 209 371 576 828 659 146	128 18 4 1 5 8 5 19 16 25 23 4	204 26 2 3 7 10 10 17 36 52 32 9	81 7 3 5 3 5 10 26 19 3	899 105 17 6 4 30 35 36 83 144 236 169 34	1,921 148 28 6 5 38 46 75 158 277 513 474 153	1,654 130 19 5 4 30 41 70 143 232 443 412 125	267 18 9 1 1 8 5 5 15 45 70 62 28	143 16 2 1 1 8 14 20 44 26 11	26 1 1 3 6 9 4 	76 1 1 4 1 5 2 6 31 18 7	2 1 2 2 5 15 10 2
56	3,635	128	204	81	899	1,921	1,654	267	143	26	76	39

TABLE IV .- continued.

International	Nos.		unty.	rgh.	er of	ew ty.	Index ers.
Long List.	Short List.	Causes of Death.	Perth County	Perth Burgh	Remainder of County.	Renfrew County.	Marginal Ind Numbers.
1, 2	14 (1)	Typhoid fever (including Paratyphoid) Cerebro-spinal fever	1	1	•••	1 2	1 2
8 9	3	Scarlet fever Whooping-cough	•••	•••	•••		3
10 13	5	Diphtheria Tuberculosis of respiratory system	15	5	10	63	4 5 6
14-22 30	7 9	Other forms of tuberculosis	3 2	1	2	9'	7 8
33	10	Syphilis	1		1	3	9
35 3-5, 7, 11, 12,)	12	Measles	•••	•••	***	•••	10
23-29, 3 1, 32, 34, 36 -44	14 (2)	Other infect. or parasit. dis.(2, 8, 11, 13)*	1	. 1	•••	3	11
45-55 56, 57	15 16	Cancer, malignant tumours Tumours, non-malignant or not defined	70 3	17	53	161 4	12 13
58	20 (1)	Acute rheumatism	•••		2	2	14
61 59, 60, 62-79	18 20 (2)	Diabetes mellitus Other general diseases (17, 19)	3 9	4	5	9 15	15 16
81, 82	21 22	Meningitis, diseases of spinal cord Cerebral hæmorrhage, &c	54	18	36	90	17
80, 84-89 90-95	23 24	Other diseases of nervous system	3 144	49	3 95	10 252	19 20
96-103	25	Other circulatory diseases	11	4	7	30	21
106 107-109	26 27	Bronchitis Pneumonia	13 15	10	11	47 48	22 23
104,105,110-114	28 32 (1)	Other respiratory diseases Gastric and duodenal ulcer	8 3	4	4 2	$\begin{array}{c c} 17 \\ 12 \end{array}$	24 25
119, 120 121	29 30	Diarrhœa (all ages)	4 2	2	2 2	10	26 27
124	31 (1)	Cirrhosis of liver	3	•••	3	1	28
125-127 115, 116, 118, 122,	31 (2)	Other diseases of liver	2	•••		1	29
123, 128, 129 1 3 0-132	32 (2) 33	Other digestive diseases Nephritis, acute or chronic	9 14	3 4	6	9 27	30 31
133-139 140, 147	34 35	Other dis. of genito-urinary system	5 2	2	5	12	32 3 3
141-146, 148-150	36	Other puerperal causes	2	ī	1	2	34
151-156 157-161	37 3 8	Dis. of skin and organs of movement Congen. debil., prem. birth, malform., &c.	21	10	11	63	35 36
162 163, 164	39 40	Old age	10	3	7	18	37 38
170, 171 165-169, 172-198	42 43	Road transport accidents	2 11	$\frac{1}{2}$	1 9	9 21	39
199, 200	44	Causes ill-defined or unknown	4	1	3	13	40
		All Causes	454	150	304	993	42
		AGES AT DEATH.	0.5	15	90	104	
		Under 1	35 2	15 1	,20	104	43 44
		5- 9 10-14	4 2	2	2	6	45 46
		15-24	5 14	2	3 8	29 43	47
		35-44	13	3	10	34	48
		45-54	21 63	12 21	9 42	101	50 51
		65–74	112 146	33 44	79 102	246 192	52 53
		85 and over	37	10	27	56	54
			454	150	204		55
* T1-11-		• All Ages	454	150	304	993	<i>56</i>

^{*} Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

-	- 1		and the second				BLE I		Oncin			-				
Marginal Index Numbers.	Greenock Burgh	Paisley Burgh.	Port-Glasgow Burgh.	Remainder of County.	Ross and Cromarty Co.	Roxburgh County.	Selkirk County	Stirling County	Falkirk Burgh.	Stirling Burgh.	Remainder of County.	Sutherland County.	West Lothian County.	Wigtown County.	Zetland County	Unallocated Deaths.+
1 2 3 4 5 6 7 8 9 10	1 1 16 4 1	2 1 1 23 3 	3	21 2 	 1 12 2 1 1	1 1 2 	::: ::: ::: ::: :::	1 22 5 2 3	 4 3 1	8	1 10 2 1 2	3 2 	1 4 	 2 2	3 2 1	27 1 1
11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	33 2 1 14 1 61 6 12 7 5 3 7 1	52 1 1 3 6 6 30 1 65 12 19 23 4 5 1	14 2 2 6 1 16 4 2 7 1 1 1	3 62 1 1 2 8 3 40 7 110 8 14 11 7 4 11.	2 29 1 3 2 2 18 5 5 4 2 7 5 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 1 2 1 1 2 1 1 2 1 1 1 1	 18 3 12 6 82 2 2 6 6 3 1 1	1 7 1 7 288 1 2 1 1 1 1 1	6 74 2 7 6 1 66 9 138 10 24 28 7 6 3 1 1	15 2 2 2 16 1 32 2 9 8 1 1 1	3 14 2 1 1 12 1 17 1 2	3 45 5 3 38 7 89 7 15 18 7 5 2	10	3 29 1 3 3 31 3 56 3 13 7 3 1 2 2 1 2 1 2	 13 2 1 14 1 28 3 4 2 1	1 12 1 7 20 1 2 	7 1 2 6 2 14 1 1 1 3 1
29 30 31 32 33 34 35 36 37 38 39 40 41	 1 77 1 2 3 19 11 2 5 9 6	 4 8 6 1 1 23 2 2 4 3	3 2 4 1 2 	1 4 9 5 17 4 1 4 6 4	1 2 8 2 9 20 1 2 3 7	1 1 2 5 10 6 2 6	1 1 5 5 1 1	1 7 10 13 1 3 46 22 2 2 17 7	2 3 2 8 2 1 6 3	1 1 1 1 15 3 1 1 2	1 4 6 10 1 3 23 17 1 1 10 2	 1 1 2 5 1 2	1 4 6 5 1 1 9 7 4 11 1	1 1 3 2 1 10 1 2 	2 1 2 5 2	2 3 4 6 3 8 1
42 43 44 45 46 47 48 49 50 51 52 53 54 55	33 2 2 3 8 12 9 19 37 60 48 9	316 39 5 2 1 11 12 11 39 49 80 53 14	8 1 2 5 2 9 17 15 10 3	363 24 4 2 2 8 14 12 34 61 91 81 30 	211 16 2 1 7 6 10 11 20 41 62 35 	155 1 1 1 14 20 47 61 16 1	66 4 1 2 1 4 7 18 23 6 	553 69 10 6 1 15 24 18 34 82 130 125 39 	15 2 4 1 2 4 3 7 15 33 31 8	88 17 1 1 5 5 3 10 22 15 6 	340 37 7 1 8 15 12 24 57 75 79 25 	2 1 1 1 4 4 6 7 15 7	17 1 1 1 5 5 3 20 33 70 43 18	95 12 3 3 6 7 13 28 18 5 	3 1 3 2 2 4 4 15 18 12	96 28 30 21 14 3
56	242	316	72	363	211	177	66	553	125	88	340	48	217	95	64	96
-	_				-		neluding				-					

† Including all Service deaths.

Continued from p. 7.]

Tuberculosis.—The 1,018 deaths from all forms of tuberculosis are 149 more than in the fourth quarter of 1945. Of them 862 were ascribed to tuberculosis of the respiratory system and 156 to tuberculosis of other organs. The death-rate from all forms of tuberculosis is 79 per 100,000, that from respiratory tuberculosis being 66. The former rate is 8 above that for the fourth quarter of 1945 and the latter is 9 above. The rates from all forms and from the respiratory form are respectively 5 and 7 above the five years' average.

Malignant Disease. - Deaths from this cause numbered 2,293, and equal a rate of 182 per 100,000. These deaths are 4 more than in the fourth quarter of 1945, but the rate is 2 below the five years' average.

Respiratory Diseases.—Deaths from bronchitis numbered 612 and from pneumonia 712. The corresponding death-rates per 100,000 population are 49 and 57 respectively. The average rates for the corresponding quarters of the previous five years are 54 and 61 respectively.

Maternal Mortality.—Deaths of mothers from diseases and accidents of pregnancy and childbirth numbered 77 and are equal to a rate of 2.7 per 1,000 live births. This rate is 0.2 below that for the fourth quarter of 1945 and 0.8 below the five years' average. Including still-births the maternal death-rate is 2.6 per 1,000.

Violence.—Deaths from violence numbered 660, and are equivalent to a death-rate of 51 per 100,000. Excluding all deaths from war operations they numbered 652 as against 610 in the previous quarter. Of the total deaths assigned to violence 145 were attributed to road transport accidents, a decrease of 10 compared with the previous quarter.

Weather.—The following summary of the weather in the last quarter of

1946 has been compiled by the Meteorological Office, Edinburgh.

October.—After the first week fair but rather cold anticyclonic weather predominated. Over large tracts of the country little rain fell after the 5th, and on the whole the month was the driest October on record. Sunshine totals were appreciably below average in East Scotland, but it was the sunniest October since 1939 in most west and north-west districts. Mean barometric pressure,* 30·178 inches, greater by 0·301 inch. Mean temperature, 47.3° F., less by 0.7° F. Rainfall 0.57 inch, less by 2.80 inches.

November.—With a mean temperature 2.6° F. above average the month was unusually mild. During the first fortnight day maxima exceeded 65° F. in some districts and the high reading of 69° F. at Edinburgh on the 4th was a November record for Scotland. Rainfall and sunshine totals were about average in the north-west but elsewhere the month was extremely dull and wet. Storms in the last fortnight confined east coast fishing fleets to harbour for several days. Mean barometric pressure* 29.672 inches, less by 0.178 inch. Mean temperature 44.3° F., greater by 2.6° F. Rainfall 5.40 inches, greater by 2.08 inches.

December.—In all Mainland districts mean temperature was below average and frosts were frequent. Sunshine aggregates were up to average over most of Scotland but some Clyde areas were rather duller than usual. The month was dry over the northern half of the country except in the Shetlands, and very dry round the Moray Firth. To the south totals were up to average. Mean barometric pressure* 29.863 inches, less by 0.092 inch. Mean temperature 37.4° F., less by 2.2° F. Rainfall 3.49 inches, less by 0.17 inch.

* The mean values are derived from data for a number of the principal towns. of pressure and rainfall refer to the period 1881-1915, and those for temperature to 1906-1935.

Printed under the authority of HIS MAJESTY'S STATIONERY OFFICE By J. Skinner & Co., Ltd., This is a street, Edinburgh 2.
Wt. 70,012/2. 3/1947. J.S. & Co. Let. Group 171 (1840).

49-9999.



